FORMING A COMPLETE RECORD OF THE PROCEEDINGS OF ALL PUBLIC COMPANIES.

No. 1921.—Vol. XLII.

LONDON, SATURDAY, JUNE 15, 1872.

SUPPLEMENT. | PRICE FIVEPENCE. | SUPPLEMENT. | PER ANNUM, BY POST, £1 45.

IR. JAMES CROFTS, STOCK AND SHARE BROKER,
No. 1, FINCH LANE, CORNHILL
(ESTABLISHED 1842).

(E

Braseye Ca., 278 3d Bog. £234. Bradrain Cons., 278 3d Camp Floyd, £1334. Gamp Floyu, 24.74.

(Gontales. 29s. 6d

Curs Brea, £165.

Curs Omborne, 24s 6d

Drake Walls, 7s.

Est Caradon, £5½.

Est Caradon, £5½.

Est Caradon, £5½.

Est Caradon, £5½.

Est Grenville, £20¼.

Est Grenville, £2½.

KEY PUR

ID FLIM

Bankers: Metropolitan Bank.

R. W. H. BUMPUS, STOCK AND 44, THREADNEEDLE STREET, LONDON, E.C., has FOR SALE the sing SHARES, free of commission:—
Italy 10 Eberhardt, £10%.
50 East Rhyditalog.
50 East Rhyditalog.
50 East Rhyditalog.
50 Franco Consols, £2.
50 South Aurora, £2%.
50 Vest Annin, 17s. 61.
60 Vannin, 17s. 60 Vannin, 17s. 61.
60 Vannin, 1

ets business in every description of shares at the best market W. H. I. transuce of commission.

see and free of commission.

see CLA BUSINESS in Aberdaumant, New Hingston, Plynlimmon, Pen

see, and Parys Mountain, Glasgow Caradon, and West Maria.

see, and Parys Mountain, Glasgow Caradon, and West Maria.

"Bankers: National Provincial Bank of England, E.C.

"Bankers: National Provincial Bank of England, E.C.

MR Y. CHRISTIAN, STOCK AND SHARE DEALER, 11, ROYAL EXCHANGE, E.C. Bankers; Bank of England.

R WILLIAM SEWARD, STOCK AND MINING SHARE BROKER, 19, THROGMORTON STREET, LONDON, E.C. way description of shares BOUGHT and SOLD at the best market prices.

T. A. MUNDY, STOCK AND SHARE BROKER, 38, BISHOPSGATE STREET WITHIN, E.C. Bankers: City Bank.

MR. W. TREGELLAS, 122, BISHOPSGATE STREET WITHIN, E.C., Deals in all descriptions of Stocks and Shares at close market prices.

R. J. GREGORY, STOCK AND SHARE DEALER, CROSBY HALL CHAMBERS, BISHOPSGATE STREET, E.C. Prompt information, and quotations, furnished on application.

R. JOHN LEAN, 5, AUSTINFRIARS, E.C., BEALER in MINING and all other kinds of STOCKS and SHARES.

R. E. J. BARTLETT, STOCK AND SHARE DEALER, No. 30, GREAT ST. HELEN'S, E.C., LONDON, transacts business at price in every description of security.

Excise withing to Transact Business in the following are requested to communications.

DENBIGHSHIRE CONSOLS.

PARYS MOUNTAIN, SOUTH MERLLYN. THORNHILL REEF, WEST GODOLPHIN. WILLOUGHBY.

DENBIGHSHIRE CONSOLS.
EAST SETON.
FRINK MILLS.
GREAT ROCK.
GORSEDD & CELYN LEVEL.
NORTH POOL.—Having recently inspected this mine, it affords me great satisfation to notice present bright prospects, and, in my opinion, shares will double inabe before long, and a permanently paying property be established. Ballarat that will be in full course of sinking in a few days upon a lode 4 ft. wide, contains white quartz, and thickly stadded with rich yellow copper ore. The early increase in the satisfaction of the engine lode is an additional good feature.
DESIGNBERING CONSOLIDATED MINES (Limited).—Shares are likely to command much attention.

mand much attention.
WORTHY OF ATTENTION, at present prices, also—Frank Mills, Parys Moun-lia, Gorsedd and Celyn Level, South Merllyn, and Pennerley.

MESSRS. W. DUNN AND CO., STOCK AND SHARE
DBALERS, 3 AND 4, GREAT WINCHESTER STREET BUILDINGS,
LONDON, E.C.
Bankers: National Provincial Bank of England.
W.D.md Co. have not received sufficient orders this week to make other than small list shares. In consequence thereof, and a desire to inspect one or two mining properties in which their friends are interested, they have decided to omit ther small List this week, in order to give themselves an opportunity of two or line days absence to inspect the mines in question.
Orders received and commissions received as usual.

d. G. Romm.

Histornia.—In g of the later

The high eth nation is show to ordered a lit.

As William

reat satished nish pyrits d WARD ALES. n., IMAR BASS

D

GIN

sideratu

esired pe

engine

MESSRS. WM. MARLBOROUGHANDON, E.C. (Established Break), have POR SALE the following SHARES at prices annexed:—

Sheedamann, 283, 34.

WHAT PAYS BEST?—A PRACTICAL TREATISE UPON INVESTMENTS IN BRITISH AND FOREIGN MINES.

WARLBOROUGH and Co., Stock and Share Dealers, 29, Bishopsgate-street Post free Sixpence.

Post free Sixpence.

MR. GEORGE BUDGE, STOCK AND SHARE DEALER,
No. 4, ROYAL EXCHANGE BUILDINGS, LONDON, E.C. (Established

Imera, 334, 22 years), is a SELLER at net prices of:

1 Minera, 334, 20 Hingston Down; 10 Gawton, 26; 5 Tankerville, £17½; 2 Devon
0 00000, £122; 200 Perkins Beach, 26s; 10 Great Laxey, £15½; 1 Wheal Basset,
240, 200 North Crofty, 35s; 100 Bwadrain Consols, 27s, 46.; 20 Wheal Kitty (St.
240, 25); 20 South Kitty, 2345; 50 Rose United; 50 Hobbs Hill; 15 West Lucy,
25; 30 Bine Hills, £3 12s, 64; 50 Nangiles; 35 Bwlch Consols, 22s.; 10 Frank
18; 50s; 66 Past Seton, 15s.; 40 Penstruthal, £2; 20 Great North Laxey, 19s.;
18 Excelsion; 35 North Pool; 20 East Foxdale, £4: 125 West Caradon; 55 Cathe43(20s; 30 West Maria and Fortesoue, 30s.; 25 Van Consols; 2 Providence, £25;
25 Cacks Kitchen, £47; 3 West Chiverton, £12½; 100 Sonth Tolcarne, 19s, 9d.; 10
West Jewell; 200 Gold Run, 20s.; 20 Birdseye Creek, £3 13s, 9d.; 50 Sweetland
Ployd, £4; 20 Borbardt, £10½; 50 Chontales, 12s. 6d.; 80 New Quebrada,
155 EECLLA BiserBastic, £10½; 50 Chontales, 12s. 6d.; 80 New Quebrada,
155 EECLLA BiserBastic, £10½; 50 Chontales, 12s.
156 Seetland Consols, New Pembroke, Wheal Basset, and Minera.
157 EMADRAIS GONDUS.—Another 30 tons of lead ore have been sold, Mr. B. invites
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.
158 Manual St. Consols, New Pembroke, Wheal Basset, and Minera.

WEEKLY MINING CIRCULAR, EVERY FRIDAY.-LONDON DAILY RECORD, STOCK & SHARE LIST, Every Evening shed by P. Watson, Stock and Share Dealer, 79, Old Broad-street, E.C.

Bankers: The Alliance Bank, and Union Bank of London. M R. A L F R E D E. C O O K E

(Son and Successor to the late Mr. EDWARD COOKE),

76, O L D B ROA D S TR E E T, L O N D O N, E.C.

Dealer in Tankerville, West Tankerville, Roman Gravels, Pennerley, Van Consols, New Lovell, West Caradon, South Margaret, East Foxdale, Belowda Beacon, West Gwennap Consols, Emma, and nearly all British or Foreign Mines, Railways, and Foreign Stocks.

A purchase of Rookhope Valley shares is strongly recommended.

Bankers: Alliance Bank (Limited).

MR. T. E. W. THOMAS, STOCK AND SHARE DEALER, 3, GREAT WINCHESTER STREET BUILDINGS, E.C.

Established 1857.
Bankers: Agra Bank, and Bank of England.

Now ready, price One Shilling, SECOND, and much enlarged, EDITION of Now ready, price One Shilling, SECOND, and much enlarged, EDITION of WHAT TO SELECT—WHAT TO AVOID.—
All interested in British and Foreign Mines will gain valuable, original, and trustworthy information by its perusal. FREDERICK WM. MASSELL is induced to publish this enlarged edition at the solicitations of his numerous patrons, and also by the flattering remarks expressed by the commercial and financial press relative to the first edition.

MR. F. W. MANSELL, STOCK AND SHARR DEALER,
PINNER'S HALL, OLD BROAD STREET, LONDON, E.C.;
Who has had Twenty-seven Years' Experience in the Mining Market,
Bankers: London Joint-Stock Bank.

R. C. A. POWELL, STOCK AND MINING SHARE DON, E.C. Business as BUYER or SELLER in Delta.

as BUYER or SELLER in Railways, Foreign Bonds, and all other Securities dealt in on the Stock Exchange, at market prices net. SPECIAL BUSINESS in Emma, Birdseye Creek, Flagstaff, Sweetland Creek, and Richmend Mine shares.—Bankers: City Bank, Finch-lane.

MR. THOMAS ROSEWARNE, 81, OLD BROAD STREET,
LONDON, E.C.
WANTED TO BUY—The FOLLOWING SHARES, at market prices:—
Brookwood,
Marke Valley,
Bedford Consols.

Mest Valley.

West Caradon.

An OFFER WANTED for the FOLLOWING SHARES:—
Central Van.
Boscaswell.
Cedar Creek.
Castle-an-Dinas.
Limperial Ottoman.
Cett West Wheal Gorland. Castle-an-Dinas.

T. R. is a SELLER of the FOLLOWING SHARES:—
Bedford United, 36s. 3d.
Carn Brea, £10e.
Devon Consols, £110.
Drake Walls, 6s. 6d.

Drake Walls, 6s. 6d.

Emma, £21.
East Caradon, £53/6.
Flagstaff, £121/6.
Hingston Down, £71/6.
W. Maria & Fortessue.

LLER of the FOLLOWING SHARES:—
6, 36s, 3d. Emma, £21.
69. East Caradon, £554.
6s, 6d. Hingston Down, £754.
W. Maria & Fortesone.
Money advanced on marketable mining shares,
Office hours Ten to Four c'clock,
Bankers: Bank of England.

New Rosewarne, £85%. North Roskear, £31½. Rosewarne Uni., 42s. 6d Van Consols, £4 3s. 9d. 10 Richmond.
70 Rossa Grande.
50 So. Rom. Grav., 21s 3d
29 So. Carn Brea, £6 és.
20 So. Condurrow, £5%.
25 So. Great Work, 38s 9d
10 Sun Pedro, £5%.
30 South Aurora.
15 Sweetland, £4%.
10 Tankerville.
100 Taquaril, 3s. 6d.
30 Unity Wood, 3ls. 3d.
25 Utah, £4 és. 9d.
20 Van Consols, £4 és. 9d.
20 Wan Consols, £4 és. 9d.
26 Wheal Kitty (St. Ag.),
£15%.

TR. JAMES STOCKER, STOCK AND SHARE DEALER,
NESS in the following:

15 Bog.
25 Birdseye.
60 Bronfloyd, 36s.
10 Bedford Consols.
10 Blaen Cealan. 16s.
85 Gold Bronfloyd.
85 Gold Bronfloyd.
86 Gold Bronfloyd.
86 Gold Bronfloyd.
86 Gold Bronfloyd.
87 Gold Bronfloyd.
88 Gold Bronfloyd.
89 Gold Bronfloyd.
89 Gold Bronfloyd.
80 Gold Bronfloy 10 Great Vor, £95\(\frac{6}{2}\).
10 Great Laxey, £15\(\frac{1}{2}\).
20 Great Western, 26s 9d
15 Gawton, £0.
85 Gold Run, 20s.
10 Hingston, £7\(\frac{1}{2}\).
20 Last Chance, £\(\frac{1}{2}\) pm.,
£34. 100 Blaen Caelan, 16s. 100 Cedar Creek, £2½. 30 Caldbeck.

100 Cettar Creek, £2%;
30 Caldbeek,
4 Cook's Kitchen, £46.
2 Carn Brea, £1634.
20 Camp Floyd, £1436.
50 Chontales, 15s.
10 Devon Consols, £109½
65 Drake Walls, 7s.
10 Don Pedro.
10 East Caradon, £5¼.
3 East Basset.
10 East Van, £9¾.

20 Caldbeck.
4 Cook's Kitchen, £46.
2 Carn Brea, £168½.
10 Camp Floyd, £41½.
20 Camp Floyd, £41½.
20 Camp Floyd, £41½.
20 Camp Floyd, £41½.
21 S Malpaso.
22 Carn Brea, £168½.
23 Marke Valley, £3 16 3 15 Sweetland, £1½.
24 Margaret.
25 No. Roskcar, £32.
26 Now Rosewarne, £8½.
27 New Rosewarne, £8½.
28 New Guebrada.
28 New Guebrada.
28 New Guebrada.
29 New Lovell, £3 Ss. 9d.
21 St. 10 New Pembroke.
20 East Garadon, £5½.
20 New Lovell, £3 Ss. 9d.
21 New Pembroke.
21 New Pembroke.
25 East Grenville.
26 New Hingston, 27s 6d.
27 New Lovell, £3 Ss. 9d.
28 New Lovell, £3 Ss. 9d.
28 New Lovell, £3 Ss. 9d.
29 Perkins Beach, 23s. 9d.
20 Eclipse, 12s.
20 Perkins Beach, 23s. 9d.
20 Eclipse, 12s.
20 Perkins Beach, 23s. 9d.
21 Wheal Buller, £37½.
25 Pennerley, £3½.
26 Excelsior.
27 Pennerley, £3½.
28 Pennerley, £3½.
29 Parys Mountain, £3.
20 Wast Caradon, 5s. 6d.
26 West María.
27 West María.
28 West María.
29 Wast María.
20 Parys Mountain, £3.
20 Wast Caradon, 5s. 6d.
20 Perkins Beach, 23s. 9d.
21 West María.
20 Wast Caradon, 5s. 6d.
20 West María.
21 West María.
21 West María.
22 West María.
23 W. Tankerville, £3½.
24 Wheal Licy.
25 Pennerley, £3½.
26 West María.
27 West María.
28 West María.
29 Wast Scholop, £4½.
29 Parys Mountain, £3.
20 Wast Caradon, 5s. 6d.
20 West María.
20 Wast Caradon, £3½. 10 East Van, £9\%.
15 East Grenville.
25 East Uny, 43s.
10 Eberhardt.
15 Emma.
60 Eclipse, 12s.
20 Excelsior.
10 Furze Hill.
15 Flagstaff, £14\%.
45 Frontino.

MR. HENRY MANSELL, STOCK AND SHARE DEALER,
14, GREAT WINCHESTER STREET, LONDON, E.C.
ALLT-Y-CRIB SILVER-LEAD MINING COMPANY (Limited).—From reports just received from the captain and manager of the mine there is lead in paying quantities in every level both east and west, and from the large pile now being prepared for the market, and ore in sight, dividends may shortly be looked forward to. Mr. H. MANSELL strongly advises an immediate purchase of these shares, and can offer 100 (or part of same) at £3 5s. per share (fully paid), if promptly applied for.
PENSTRUTHAL TIN AND COPPER MINE (Limited).—These shares should also be secured at present prices, seeing the same are in great demand, and likely to advance to a very high figure.—References exchanged.

BARTLETT AND CHAPMAN, STOCK AND SHARE DEALERS, 36, CORNHILL, LONDON, E.C.
RECOMMENDATIONS FOR THIS MONTH.
LOVELL.—This mine is improving: lode in 12 west still maintains its value—£70, and the rise £50 per fm. These shares will soon be £20 each.
LLANARMON.—The lode in New Shaft improved since last week, now composed of lead and blende, with every prospect of further improvement.
PENSTRUHAL.—The working capital, £50,000, is subscribed. Profits will be made at an early date. Shares should be secured.
EXCELSIOR.—The recent discovery will lay open a quantity of profitable ground. Shares should be bought at present prices.
NEW DOLCOATH.—This mine will return large profits. Shares are cheap at present prices.

NEW DOLCOATH.—Into mime with return tage processor.

BABTLETT and CHAPMAN advise intending investors in the mines recommended by them to have an independent inspection made by a competent agent before purchasing, as they only recommend legitimate undertakings, and court the fullest enquiry as to the soundness of the properties.

BARTLETT and CHAPMAN have special business in the above mines, full particulars and prices forwarded on application.

"Handy Book for Investors," 539 pages, cloth bound; second edition, revised and enlarged, and with a copious index, post free, 10s. 6d.,

"British Mines and Mining," 136 pages, cloth, 2s. 6d., post free.

"Investment and Financial Record," post free on application.

All remittances to be crossed London and Westminster Bank.

BABLETTE AND CHAPMAN, STOCK AND SHARE DEALERS.

BARTLETT AND CHAPMAN, STOCK AND SHARE DEALERS, 38, CORNHILL, E.C.,

C H A R L E S T H O MINING AGENT, 3, GREAT ST. HELEN'S, LONDON, E.C. THOMAS.

MESSRS. A. W. THOMAS AND CO.

10, COLEMAN STREET, E.C.,

MINING AGENTS, AND STOCK AND SHARE DEALERS,

Monthly Circular for June now ready; post free, 6d.

ESSRS. G. LAVINGTON AND A. PENNINGTON,
44, THREADNEEDLE STREET, E.C., STOCK AND SHARE

DEALERS, have BUSINESS in the undermentioned:

Birdseye.

Mary Ann.
Eberhardt.
Eclipse.
Epennerley.
Kitty (St. Agnes).
Cedar Oreek.
Parties wishing to purchase or sell in the foregoing are requested to make early application.

LAVINGTON AND PENNINGTON, SWORN BROKERS.

TO INVESTORS.—NOW READY.

TO INVESTORS.—NOW READY.

AVINGTON AND PENNINGTON'S "MONTHLY RECORD OF INVESTMENTS," containing an exhaustive Review of the British and Foreign Stock and Share and Money Markets, &c., with an enumeration of safe investments, paying from 10 to 20 per cent. Price 6d. per copy, or 5s. annually.

G. LAVINGTON and A. PENNINGTON, 44, Threadneedle-street, London, E.C.

MESSRS. ENDEAN AND CO., STOCK AND SHARE DEALERS, 85, GRACECHURCH STREET, LONDON, E.C. All marketable stocks dealt in for eash or account.

R. THOMAS THOMPSON, JUN., STOCK AND SHARE
DEALER AND MINE AGENT, 5, WHITEHALL, LONDON, S.W.
ne valuable hints as to the purchase of mining shares will be found in Mr.
pson's "Investment Circular" for June, now ready, post free, price 6d.

EDWARD P. RICE, STOCK AND SHARE DEALER, 77, OLD BROAD STREET, LONDON, E.C. Every description of shares bought and sold at the best market prices for cash or account.

M. C. POWELL, STOCK AND SHAREDEALER, 78, OLD BROAD STREET, LONDON, E.C.

MESSRS. BLYTH AND HUTCHINSON DEAL in all kinds of STOCKS and SHARES at close prices; and, with thirteen years' experience, are enabled to lead capitalists to safe and profitable investments. Address,—

3, GEORGE YARD, LOMBARD STREET, E.C.

M. R. J. H. COCK, STOCK AND SHARE DEALER,
2, CROWN COURT, THREADNEEDLE STREET, LONDON,
Close to Stock Exchange and Bank of England.

J. H. C. has had 35 years' experience in Cornwall and London, and feels the
utmost confidence in recommending the following as sound undertakings, and well
worth attention; and is in a position to buy and sell on the most advantageous
terms:—Van Consols, Hobb's Hill, Penstruthal, and Excelsior shares.

References exchanged.—Office hours, Ten till Four.

Telegrams promptly attended to.

TRELEIGH WOOD SHARES in all probability will be worth

£80 each twelve months hence. Treleigh Wood United shares, £30 each;
Wheal Grenville shares, £25 each; Rosewarne United shares, £20 each; New Rosewarne shares, £16 each; Shares, £16 each; Shares, £16 each; Shares, £10 each; East Seton shares, £10 each; Hingston Down shares, £10 each; Shares, £15 each.

An equal amount of capital invested in each of the above mines recommended. Those parties who acted upon this principle, and invested in J. R.'s List of Mines during the last 12 months, can now realise many hundreds per cent. profit.

John Risley, Stock and Share Broker, 77, Cornhill, London, E.C.

MESSRS. WARD AND LITTLEWOOD, STOCK AND SHARE DEALERS, 95, BISHOPSGATE STREEF WITHIN, LONDON, E.C. Every description of stocks and shares bought and sold at the closest net prices for cash or account.

W. and L. can recommend New Hendra, Vron United, and South Margaret—the latter in 1000 shares.

the latter in 1000 shares.

MESSERS. HOOKE AND SHARE DEALERS,
STOCK AND SHARE DEALERS,
AND FINANCIAL AGENTS,
9, UNION COURT, OLD BROAD STREET, E.C.
Messrs. Hooke and Co. are prepared to execute, with punctuality and despatch, commissions for the sale, transfer, or purchase of any stocks or shares which they may be favoured with. Being in constant communication with many of the most experienced mineralogists of the day, at home and abroad, they are in a position to give valuable and exclusive information on mining matters. Clients subscribing One Gulinea can have prompt and reliable information as to the value, status, and prospesets of legitimate mining and other investments in the United Kingdom and elsewhere.
THE FORTESCUE TIN MINING COMPANY (Limited).—We strongly recommend immediate investment in this undertaking. Another important discovery has been made. The shares are advancing in price, and will shortly command a very high premium. We can offer for immediate application 100 shares, or any part thereof, at £1 10s. per share.
FOR SALE:—

100 Fortescue, £1 10s.
20 Aberdaunant.
5 Central Van.
100 CardiganshireOld Bog.
50 West Llangynog, £3%.
20 New Rosarlo, £1 5s.
20 New Rosarlo, £1 5s.

IMPORTANT TO INVESTORS.

IMPORTANT TO INVESTORS.

THE LONDON STOCK AND SHARE AGENCY, 165, STRAND, LONDON, recommend the undermentioned mineral properties solely on their merits as good investments, and as mines offering greater inducements than any other such adventurers on the market.

WHEAL MARK, in the parish of 8t. Dennis, Cornwall, 10,000 shares, present price 22 sellers. There are thousands of tons of the richest tinstuff now laid open and at surface, from the sale of which very large dividends must be realised. It is generally reported that the discovery of thin in this mine is the greatest known for many years past. The property is highly recommended.

CASTLE AN DINAS.—This property already paying 10 per cent. per annum out of profits bids fair to realise before many months 40 or 50 per cent. in dividends, as the mine is improving in depth in a degree never anticipated. The present price of shares, fully paid, is seller at £2 5s. per share, and a dividend of 10 per cent. payable in July next.

CASTLE MIKE.—These shares should also be bought at once. The mine is a genuine and fair speculation, with more than usual merits.

THE LONDON STOCK AND SHARE AGENCY can recommend elients and as a second of the control of the cont

enuine and fair speculation, with more than usual merits.

THE LONDON STOCK AND SHARE AGENCY can recommend clients and cerspondents (in all securities) how they should avoid losing money, and the best ay of gaining it by investing.

J. F. FARBRIDGE, Secretary. respondents (in all securities) I way of gaining it by investing. Offices, 165, Strand, London.

SILK AND CO., STOCK AND SHARE BROKERS, 32, REGENT STREET, PICCADILLY, W. FRANK LIMMER, Secretary.

This day is published, the

This day is published, the

A Monthly Record of

COMMERCIAL AND FINANCIAL PROGRESS.
Edited by JOHN ROBERT PIKE,
Author of "Britain's Metal Mines," &c., &c.

N.B.—Investors in Foreign and Colonial Mines will find in this Review information not otherwise attainable. The selection of dividend-paying and progressive mines cannot fail to be wonderfully remunerative at present prices.

Price One Penny, Crown-chambers, Threadneedle-street, London.

500 BLAKE'S PATENT ORE-CRUSHERS

logues, apply to—
MR. H. R. MARSDEN, SOHO FOUNDRY, LEEDS,
Only maker in the United Kingdom.

MR. JOHN CARTER, MINE AND SHARE DEALER, cambonne, cornwall (Son of the inte Thos Carter), transacts business in every description of shares at close market prices of the day.

### BUTSON-LEAD, BLENDE, AND COPPER MINES. BURROW AND

EAST AND WEST SECTION ON THE MAIN LODE CORPER & MUNDIC COZZAN RAISED RICH SILVER bottom produced £50,000 of copper in 1822. mps only were used below this level in 1828. Ore, worked away. [Scale, 80 fathoms to the inch.] At the bottom of the 62 fm. level 10 fms. have been driven, and 10 tons of copper raised and sold for £9 10s. per ton.

and under the copper.

West Chiverton, 23/4 miles west. Total profits about £200,000. Silver-lead.

## Burrow and Butson Company (LIMITED)

COMPRISING IMPORTANT LEAD, BLENDE, AND COPPER MINES. (ALSO KNOWN AS "WHEAL DAVEY.")

IN THE MANOR OF MITHIAN, ST. AGNES, CORNWALL.

Incorporated under the Companies Acts of 1862 and 1867, limiting the liability of shareholders to the amount of their respective subscriptions. FIRST ISSUE, £20,000, IN SHARES OF £1 EACH. CAPITAL £30,000.

5s. payable on application, 5s. on allotment, 5s. at two months, and 5s. at four months after allotment.

All preliminary expenses up to the allotment of shares will be paid by the vendor.

In the event of no allotment the deposit money will be returned in full.

The Second Issue of Shares (if made) will be offered to the then existing Shareholders at par, in proportion to their respective holdings.

DIRECTORS.

THOMAS MILNES, Esq., 4, Eustor-square, W.C.
S. E. ILLINGWORTH, Esq., 9, Norfolk-crescent, Hdye Park, W.
CHARLES MORRIS, Esq., Director of the Fortuna Mining Company.
J. W. WILLIAMSON, Esq., Director of the United Mexican Mining Company.

(With power to add.) DIRECTORS.

SOLICITOR. J. ARTHUR MORGAN, Esq., F.G.S., 47, Finsbury Circus, E.C. AUDITORS.

Messrs. J. WADDELL and Co., Poultry Chambers, E.C.

SECRETARY.-W. H. FORBES, Esq.

OFFICES,-47, FINSBURY CIRCUS, E.C.

## PROSPECTUS.

The object of this company is to purchase a lease or license of the above mines for the term of 21 years, from the 25th of March, 1872, at the low royalty of 1-18th, or a rent of £20 per annum, merging in the royalty, in order to continue the extensive workings already executed at an expenditure of at least £25,000, and to follow up the valuable discoveries made in rich silver-lead ore, copper, and blende, of which many thousand pounds worth have been raised and sold from shallow depths—the workings of which were suspended, in consequence of the death of the owner and the then low price of minerals.

minerals.

The geological and geographical position of these mines is all that can be desired, being within the celebrated Chiverton group of silverlead mines, about 3 miles west of the rich West Chiverton (which, on an outlay of £30,000, has paid over £200,000 in dividends and new machinery), the lodes of which pass through the whole length of Burrow and Butson. The property is within 2 miles of the Port of St. Agnes, and 7 miles from either Truro or Redruth Railway Station, by excellent roads.

The Wheal Kitty Copper and Tin Mines, which now pay nearly 40 per cent. per annum in dividends, lie about one mile to the north, on lodes parallel to those of Burrow and Butson, and are traversed by the same great cross-course as intersects these mines. The effect, geologically, of this intersection will doubtless be similar and equally satisfactory in both cases.

logically, of this intersection will doubtless be similar and equally satisfactory in both cases.

To illustrate the spirit with which these mines were opened up, it suffices to quote from the detailed valuation (a copy of which can be seen at the office) that the north adit is of the length of 350 fms., the south cross-cut adit of 234 fms., and the adit level on the main lode 627 fms., making in all 1211 fms., or one and one-third of a mile of drivage at (say) 25 fms. from surface, all of full height and width, and executed in the best miner-like manner.

The mines extend about 550 fms. on the course of the east and west lodes, and 400 fms. from north to south, comprising ten known east and west lodes, four cross-courses, and one caunter lode.

On and near the main, or great gossan lode, which for some length is of the unusual width of 10 ft., 16 shafts have been sunk, but only four are 30 fms. under adit, except the Burrow engine-shaft, which

is of the unusual width of 10 ft., 16 shafts have been sunk, but only four are 30 fms. under adit, except the Burrow engine-shaft, which is 87 fms. deep from surface. From the bottom of this shaft, from 10 fms. of driving, 10 tons of copper was sold at £9 10s. per ton. Levels have been commenced east and west, at 20, 30, 40, 50, and 62 fms., and driven short distances with nearly all the ends in copper or blende, the latter of which will now bring five times the price it realised when the mines ceased working.

The western, or "Butson" part of the mines, was worked for some time to great profit by mere hand pumps and common tackle, from above and about the 40 fm. level, and over £50,000 worth of copper is stated to have been sold from it in one year. The levels going west from the engine-shaft are expected to reach this course of ore (it dipping east) in about 50 fms. of driving, and give increased facilities for bringing the produce to surface at a very considerably reduced expense. duced expense

Blende, or zinc ore (black jack), which precedes or accompanies silver-lead in all the richest lead mines of Cornwall or Wales, can be raised in several parts of the mines in very large quantities. According to the accompanying reports from 100 to 200 tons of blende per the country of the present time about £6 per ton) can be raised as Blend or zine ore (black jack), which pree month (worth at the present time about £6 per ton) can be raise soon as the mine is again unwatered to the 30 fm. level. Im the engine goes to work (say, three months from the time it is delivered on the mine) blende can be raised.

From the eastern part of Burrow many tons of silver-lead ore has been raised by tributers from the adi without any level having been driven in the very extensive virg.n ground. There can be scarcely a doubt but that under the adit the lead will greatly improve both in quality and counties.

scarcely a doubt but that under the adit the lead will greatly improve both in quality and quantity.

Referring to the prospects of immediate and valuable discoveries, the following extract from the report of Capt. Samuel George, M.E., who inspected these mines, is of importance:—

"I find, to my surprise, east of the engine-shaft the lode, all above and below, so far as the water would allow, has been taken away by tributers since the mine ceased working. \* \* \* At the extreme end of the workings eastward (see E. and W. Section \*\*, there is a cross-course which has never been cut through. This could be done at once, when, I have not a doubt, the lode will be found as productive on the other or eastern side as it proved on the western side." we on the other or eastern side as it proved on the western side."

The gossan found on the buck of the main lode, and of which

many thousand tons can, probably, still be raised, has been largely worked away, and some assays of it are stated to have produced 42 ozs. of silver and 2 ozs. of gold per ton, indicative of the richness in silver of the lead under it.

Precipitate of copper to the value of many thousand pounds is stated to have been collected from the mine water by the rudest possible method. With improved appliances the quantity can be largely increased. This is important, not only as a source of revenue, but as a proof of very large deposits of copper ore in depth.

An assay of blende from the mines made by Messrs. Johnson, Matthey and Co., in June, 1870, produced—zinc 48:50, copper 2:25, and silver 1:50 oz.

silver 1.50 oz.

silver I 50 oz.

Three assays made by Professor W. White of some lead ores left behind from the previous working of Burrow and Butson, resulted —No. 1, lead 64 2 per cent., silver 13 ozs. 17 dwts. 6 grs. per ton of undressed ore; No. 2, lead 70 3 per cent., silver 32 ozs. 16 dwts. 4 grs.; No 3, lead, 72 per cent., silver 27 ozs. 2 dwts. 6 grs. per ton. The mines have recently been carefully inspected and reported upon by Capt. John Nancarrow, of Camborne; Capt. Samuel George, Redruth, and Messrs. Christopher and others, all practical miners of long experience, some of whom worked in these mines before they were discontinued. Copies of these reports accompany the Prospectus.

spectus.

The purchase-money for the property will be £15,000, of which only £3000 in cash, and £6000 in fully-paid share. will be paid on the transfer of the property, and £6000 in cash will be payable out of one moiety of the net proceeds of sales of ore by the Company, to be set apart by the directors for that purpose.

After careful and critical comparison of the reports referred to, the expectation is that with the quality of the ores from these mines a profit of at least 80 per cent. per annum will accrue on the first £5000 laid out on the works after the erection of the necessary pumping, drawing, and dressing machinery, and by extending the levels (already in rich ores) further east and west, the mines will be rendered still more profitable.

The only agreement affecting the company is dated the 4th day of June, 1872, and made between William Stevens, of the one part, and William Henry Forbes, of the other part.

Application for shares may be made on the enclosed form, prospectuses and reports can be obtained at the offices of the company, and of the bankers and specimens of the copyer silver-lead and

and of the bankers, and specimens of the copper, silver-lead, and blende ores, and copies of the Articles of Association can be seen at the offices of the solicitor.—London, June, 1872.

# REPORTS. Capt. JOHN NANCARROW, of Camborne, manager of Polbreen, Great South Chiverton, Wheal Lucy, and other important lead, tin, and copper mines in the West of Cornwall.

mines in the West of Cornwall.

Cimborne, Niv. 17, 1871.—These mines are situated in the south-east part of the parish of St. Agnes, and are bounded by Great West. Chiverton Mine on the east, where some large and promising silver-lead lodes are being opened. The sett is about 589 fathoms long and 400 fathoms wide. The stratum is the killas in which all the rich lodes in the Chiverton district are found. The adit is 25 fathoms deep, and is driven southward across the sett for the whole of its width. There are several lodes intersected, all running east and west, some of which promise well, but little or nothing has been done on any of them exceed on the great or while. and is driven southward neroes the sett for the whole of its width. There are several lodes intersected, all running east and west, some of which promise well, but little or nothing has been done on any of them except on the great or mail lode, which is worked for 40 fathoms in length, but these workings are generally shallow. There is a good perpendicular engine-shaft near the middle of the sett sunk 62 fathoms below the adit, from which levels are driven on the main lode. The deepest ones are not extended far, but were productive of good copper ore. About this shaft some thousands of tons of copper and blende ores were raised, and from the statement of persons whose veracity I cannot doubt considerable quantities (of blende especially) may be profitably raised as soon as the mine is drained. The lode is large, and has a fine gossan on its back for a considerable length, but some 70 to 80 fathoms west of the engine-shaft there is one of the finest gossans that can be seen, and which, I think, can scarcely fail to be productive of great quantities of ore in depth. The 30 fm. level could soon be driven under this ground, which is all left to be taken away by a new company. The extreme west, or Wheal Butson, part of the mine has been remarkably productive of copper, large quantities having been sold, and large amounts realised from this part, but the workings are little more than 40 fathoms below the adit.

The Wheal Kitty great cross-course, which runs through this part of the mine, appears to have had a favourable influence in the production of this ore, which is said to dip east, and may be met with in driving the deeper levels westward from the engine-shaft, which would be much more economical than the expensive mode of working and draining formerly resorted to, and, although it will take some time to drive up the levels, is likely to yield good profits when reached. In the eastern part of the mine lead especially is to be looked for. The lode for 100 fms. east of the engine-shaft was continuously productive

cut through any where, except the adit level driven, although there is every protection that it would be found equally good on the east side. There is a great deal of there to be explored. To work the mine effectually there should se engine of 60 or 70 in. cylinder, and a steam-whim with crusher attached. (ing the productive character of these lodes in the Chiverton Mines to the prospects for copper at the engine-shaft and under the fine san preisferred to, and also under the course of ore at Wheal Butson, and the professed in the castern ground, and for blende throughout the mine, and the account the important rise in the price of the lalter since the mine last were is an adventure which holds out no ordinary prospect of success, but the strongest probability of a moderate capital judiciously expended being we strongest probability of a moderate capital judiciously expended being well and the process of the course of the cour

Captain SAMUEL GEORGE, Mining Engineer, Redruth, Cornwall,

Captain SAMUEL GEORGE, Mining Engineer, Redruth, Cornwall.

Redruth, Cornwall, 21st July, 1870.—I have carefully inspected, both underground and surface, Wheal Davey, better known as Wheal Burrow and Butson Mastituate in the manor of Mithian, in the parish of St. Agnes, Cornwall. I find it set about 550 fms. east and west on the run of the lodes, which are eight more ber, and about 400 fms. north and south. In consequence of the mine being is of water to the addit level, I have only been able to survey this part of the mine, not without some difficulty.

The adit, which is about 25 fms. from surface, and driven on the mine being is of water to the addit level, I have only been able to survey this part of the mine, and to my surprise east of the engine-shaft the lode all above and below, so far the water would allow, has been taken away by tributers since the mine enworking; this I consider a very important feature for the ground below, as the is no level below the adit in this direction for upwards of 200 fms. in length is no level below the adit in this direction for upwards of 200 fms. in length every reason to expect profitable ore ground, and in large quantities. At the every reason to expect profitable ore ground, and in large quantities. At the treme end of the workings eastward there is a cross-course which she never the extense and the strength; this could be done at once, when I have not a doubt the lole will found as productive on the other or eastern side as it is proved on the western side and the ground in all the other shafts, I think you will find it firm, and in go condition. From information I have gained, which I believe to be correct, the working of the mine was principally confined west of the engine-shaft, or was part of the mine, and the ground which has been opened out at the deep level been worked very little indeed, particularly eastward, which I consider the mimportant part of the property. The machinery which will be required—sy, a thing less than a 60-inch pumping-engine; the engine-

### Mr. JOHN CHRISTOPHER, miner and farmer, Mithian, St. Agne WHEAL BURROW AND BUTSON MINES.

Mr. JOHN CHRISTOPHER, miner and farmer, Mithian, St. Agnes, Corss WHEAL BURROW AND BUTSON MINES.

St. Agnes, April, 1870.—The following is my report on the above mines:—I mines contain ten or twelve east and west lodes, and two or three cross-consests the last working a large quantity of copper and blende was raised, had using blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende bringing only a very low price at that time the mines were abusing blende abusing

# Mr. WILLIAM TIPPET, now a farmer on Wheal Davey estate, who we miner, and worked in these mines under the Messrs. Davey at and above the adit level.

wheal Davey, near Mithian, St. Agnes, June 4, 1870.—I worked in under Messrs. Davey and Co. for some time at and above the adit level, on the White Jack lode, south of the engine-shaft, lode 2 feet wide, I is solid as a brass pan, but I did not work there until this part of the mine. The water on this lode was drained 10 fathoms under adit by means of al and pumps. I also worked on the great gossan lode about the same tis a large quantity of jack and copper left in the mine untouched, becauta that time, not sell when mixed with copper. I believe if the engine erected and the mine drained to the 30 fm. level you could raise from 100 of jack monthly. And when you get to the bottom of the engine-shaft to lind a good stratum and high-priced copper. The country around the altered for the better during the last 10 fathoms of sinking. If you call the mine drained to the 30 fm. level.—
WILLIAM WILLIAM MR. PETER HARRIS, Miner and Tributer, Goonbell, St. Agnes,

MR. PETER HARRIS, Miner and Tributer, Goonbell, St. Agnes, Corn

MR. PETER HARRIS, Miner and Tributer, Goonbell, St. Agnes, con.

June, 1870.—I worked as a tutwork man and also as a tributer in this many years. It is about 30 years since the engine ceased working. Since worked under Messrs. Davey and Co. (the freeholders), above the adil lerk know they returned during that time upwards of 2000 tons of copper ore, adit, perpendicular. The lode comes into the shaft at the 50, and as the lode and they had to drive south at the 62 to cut the lode.

They then turned, and drove west on the course of the lode a few fathor raised several tons of copper ore, which sold for £9 los. 6d. or £9 los. 6d. At the 50 fm. level, round the engine-shaft at the bottom of the mine, the of the country improved, but at this time the mine stopped working in cost of the death of one of the owners. A cross-cut level is driven north from gine-shaft at the 40 fm. level, and cut the lode; also another at the 30 am no lode was raised by that party in the latter levels. In all the other shaft has been cut at the adit level, and at that depth large quantities of copper adit; there the country changed and produced silver-lead; this was done to the engine worked. No. 2 shaft is to the west of No. 1, and called in the ling the east shaft, which is not deeper than the adit level; and a ling thing the cast shaft, which is not deeper than the adit level, and a ling thing the cast and year, but not deeper than the adit level, and a ling thing the cast of No. 3, and called Tonkin's shaft, which is much called Tonkin's shaft, which is sunk 20 fathors shaft is west of No. 4, and called Tonkin's shaft, which is sunk 20 fathors shaft is west of No. 4, and called Tonkin's shaft, which is sunk 20 fathors shaft is west of No. 4, and called Tonkin's shaft, which is sunk 20 fathors shaft is sunk 20 fathors under adit, but plenty at and above.—No. 6: This shaft is called William to the worked adit; but not holed to any level under adit; here there has been a ling the death of which is the cast and the cast and the cast and t

and sand set the shaft tities Butsu gine sold. and jalerels, The many feet

THE Rich

of whi

si smk 10 fathoms under adit. A lot of old men's workings is about this shaft, as smk 10 fathoms under adit. A lot of old men's workings is about this shaft, the lot of the shaft was the lot of the shaft. The shaft was the lot, leaving the main part untouched for 70 fa homs in length.—No. 3: This the lode, leaving the main part untouched for 70 fa homs in length.—No. 3: This the lode, leaving the main part untouched for 70 fa homs in length.—No. 3: This the lode, and a large quantity of country as the shaft is 10 to 12 feet wide, and a large quantity of copper of the lot of th

### FORM OF APPLICATION FOR SHARES.

To the Directors of the Burrow and Butson Mining Company (Limited),

GENTLEMEN,—Having paid to your bankers the sum of £

of the Directors of the Burrow and Butson Mining Company (Limited),

GENTLEMEN,—Having paid to your bankers the sum of £

shares in the above company, I hereby request that

out will allot me that number, and I agree to accept such shares, or any less num
out may allot me, subject to the provisions of the Memorandum and Articles

of the sociation; and I hereby authorise my name to be entered on the register of

emphers of the company for the shares so allotted.

Signature
Name (in full)
Residence
1872. Profession or business ...

If no allotment be made, the deposit will be returned without any reduction.

[From the MINING JOURNAL, May 25-p. 484.]

[From the MINING JOURNAL, May 25—p. 484.]

MICING IN ST. AGNES DISTRICT.—Another dividend-paying mine is about to be safed to those already enriching this famed locality. Burrow and Butson Lead, coper, and Zine Mines are to be resumed, and the moderate capital required will fedurith mixed in shares of small amount. It is well known that at the inner were stopped, through the death of some of the owners, and the spanisprice of metals, hundreds of tons of zine ore could have been raised premath, but was all but unsaleable. The great and increasing demand for zine greating the strength of the strength

THE BURROW AND BUTSON MINING COMPANY THE BURKOW AND BUTSON MINING COMPANY
(LIMITED).

Rich Silver-Lead, Yellow Copper, and Zine and Copper Ores, recently brought to
Leadon from the Mines, and East and West, North and South Sections, and a
feward Fine of the above extensive Mines, can be seen daily between 10 A.M. and
17.M., at the Offices of the Solicitor, J. Arthur Morgan, Esq., F.G.S., 47, Fins
lary-cives, London, E.C., who will give every information as to the position and

ets of the undertaking.

## Meetings of Bublic Companies.

## CAPE COPPER MINING COMPANY.

The ninth ordinary general meeting of shareholders was held at the Terminus Hotel, Cannon-street, on Monday,
Mr. EDMUND A. PONTIFEX in the chair.

The ninth ordinary general meeting of shareholders was held at the Brainian Hotel, Cannon-street, on Monday,

Mr. EDMUND A. PONTIFEX in the chair.

H. J. C. LEAVER (the secretary) read the notice convening the netting, and the report of the directors and the statement of accounts, of which the subjoined are abstracts, were taken as read:—

The discors present a closing statement of profit and loss account for 1870, and stal returns account for 1871, together with balance-sheet to Dec. 31 last in the sing, and to April 30 in London; and they congratuate the shareholders upon the same stal returns account for 1871, together with balance-sheet Dec. 31 last in the sing, and to April 30 in London; and they congratuate the shareholders upon plants in the same stall the same states of the same stall the same sta

have had much pleasure in being able to convene this meeting, and to lay before it the result of the past year's operations at a date earlier than they have ever previously been able to lot. This result is minity and the title energy with which the special superintender in the colony of the colonial characters, and the equal energy and industry with which Mr. Leaver, our infefatigable and very competent secretary, has since shown in working on the house of the colonial characters, and the equal energy and industry with which Mr. Leaver, our infefatigable and very competent secretary, has since shown in working our our home books and closing the general accounts of our operations. The closing statesters with the colonial characters of the competent secretary of the copper makes. In November, 1870, during that year copper reached the very lowest price that is known in the history of the copper market. In November, 1870, during that year copper reached the very lowest price that is known in the history of the copper market. In November, 1870, during that year copper realised the unprecedently low price of 97, per ton, having that the price of 1870, per ton, having the price of 1870, per ton, having the content of the price of 1870, per ton, having the second of the price of 1870, per ton, having the second of the price of 1870, per ton, having the price of 1870, as, consequently, the solid impurities accumulate upon the plates, which the beene overheated, and are thereby rapidly injured. It is not yet definitely ascerotical which are the common that the control of the contro

d 1824, making \$5,000. In all, or about 1400, per mile with all equipments. At the last an meeting I said that the ruliway to Kook fontein might cost about \$5,000. The combetoning I said that the ruliway to Kook fontein might cost about \$5,000. The combetoning I said that the ruliway to Kook fontein might cost about \$5,000. The combetoning I said that the ruliway to Kook fontein said the said that the per said that the said that the

was the least that they could offer them by way of recognition. At present usey were receiving 1000. Per annum, and his proposition was that that sum should be increased to 1500. The resolution was seconded by Mr. G. O. Newdon, and carried unanimously.

The CHARIMAN believed it was a colleague of Mr. Wright who made a similar proposition at a previous meeting, when the directors had declined the offer, as they felt that it was desirable that they should first be permitted to show that the company was in a thoroughly prosperous condition. He found that by their Articles of Association it was provided that after the shareholders had received 15 per cent. upon the capital, increased remuneration should be awarded to the directors. He and his colleagues were much gratified by the resolution which had been passed, and accepted the addition, with their best thanks for such a mark of appreciation. He thought that perhaps the meeting would like to hear some statement from Mr. Taylor.

Mr. TAYLOR said there were one or two expressions of the Chairman's upon which he was anxious to make some remarks. He thought that with reference te the reserves there might have been some misapprehension. There was, he believed, no material change in Ookiep up to the present time. The calculated reserves were less than last year, but this he considered was entirely due to the different temperament of the men by whom the calculations were made. He did not mean to say that Capt. Williams had over-estimated the reserves, but he was, he believed, a more sanguine man than Capt. Tonkin. Capt. Tonkin, the manager of large mines in Spain, had long been known to him, and he had never known him to over-estimate his reserves. It was his brother, who had long been engaged under him, that they had sent out to Namaqualand, and he had no doubt that with regard to their mines in Namaqualand he had only given them a very safe estimate that he could vouch for. But the mine apparently was turning out more like Capt. Williams's estimate in Namaqualand he h

## GUERRERO GOLD MINING COMPANY.

The ordinary general meeting of shareholders was held at the com-

pany's offices, Gresham House, on Thursday,
Mr. Leonard Wrax in the chair.
The notice convening the meeting was read, and it having been declared duly constituted, the report of the directors was submitted:—The directors consider that the letters [received form values convented authors] declared duly constituted, the report of the directors was submitted:—
The directors consider that the letters [received from various competent authorities] supply sufficient evidence that all necessary trials have now been made, and the letter from Mr. Petherick to Mr. Potts shows that it is absolutely necessary for the shareholders now to determine whether they will abandon the enterprise, or supply the funds required to open the San Martin Mine and other veins sufficiently to give regular supplies of ore, and afterwards to furnish the requisite means for reducing it. For laying open the San Martin Mine and other veins, as he has done those of the Esperanza Company, Mr. Petherick estimates 2000, will be sufficient; but the directors recommend that the whole amount required for both objects shold be subscribed, though it may be called up only by degrees. For these objects they consider that 5000, will be amply sufficient, and their confidence in the success of the enterprise is so strong that they and their friends, who are not at present shareholders in the company, are willing to take 2500, of the preference shares, provided that the shareholders will take the like amount—thus making the whole sum they estimate will be required—5000,, and which may be paid up by instalments as wanted. Under the above circumstances, and on the proposed plan, the directors recommend their brother shareholders to support the company, and to preserve and render their previous outlay valuable, by taking a sufficient number of the 20 per cent. preference shares to accomplish the proposed objects: and they have given instructions that forms of application shall be sent to each shareholder, which they request may be filled up for such number of preference shares as he may be willing to take, and be returned to the secretary, that they may know what support they

The

ould be

GREEN I

may rely upon, and may be enabled to advise Messrs. Potts and Petherick accordingly. The retiring directors are Messrs. Morkill, Street, and Byas; the latter gentleman does not seek re-election, but Mr. J. Morkill, and Mr. W. F. Street, being eligible, offer themselves for re-election. Mr. W. S. Sutton offers himself for re-election as auditor.

The company's grant is one of immense extent, comprising the mineral rights in a pace of no less than 300 square miles, being about the area of the whole county of Corawall, and containing numerous rich gold and silver bearing lodes, extending for many miles in length. It was selected about three years ago by Capt. Joseph Grose, who having lately returned from Mexico, was present at the meeting, and bore testimony to the great value of the property, and that all that is required is the capital to develope it.

It having been mentioned that several of the shareholders and other capitalists were willing to furnish the capital required to work the San Martin Mine, provided they were satisfied with the management, it was resolved—That Mr. Bennett, Mr. Haines, and Dr. Eveleigh be appointed a committee to meet the directors, and to consult with them, and advise as to the best course to be pursued for the interest of the company, and to report thereon to the shareholders; and that the meeting be adjourned until Thursday, the 27th instant, to receive the report of the committee.

## GOLD RUN HYDRAULIC MINING COMPANY.

The statutory meeting of shareholders was held at the offices of the company, Finch-lane, on Monday,
Lieut.-Col. Stuart Wortley in the chair.
Mr. Hughes (the secretary) read the notice convening the meeting.
The Chairman congratulated the shareholders on the satisfactory results that had ensued from the working of the mine for the first three months past, and stated that the net profits had amounted to 1960b, being at the rate of ever 20 neg cent past anymen the capital. three months past, and stated that the net profits had amounted to 1960l., being at the rate of over 26 per cent. per annum on the capital issued, and had enabled the directors to pay monthly dividends at the rate of 20 per cent. per annum, and to carry over the balance towards the formation of a reserve fund. The Chairman—after stating that the preliminary and all other expenses, amounting to 300l., had been paid—said that it was very gratifying to be in a position to report that the future prospects of the company appeared most favourable; and, after referring to negociations now pending for the purchase of an adjoining property, added that if the same be satisfactorily completed it would greatly improve and enhance the value of the company's property. For the purpose of effecting this purchase it is proposed to issue the remaining \$\text{share} \text{cond} \text{, and before offering it to the public to give the existing shareholders the first opportunity of taking it up. Forms of application, with full particulars, will be sent to the shareholders as soon as the negociations are completed.

Upon the proposition of Col. Adams, seconded by Mr. Chadburn, the director ere unanimously re-elected.

It was also resolved that the next general meeting should be held the first Monday June, 1873.

Upon the proposition of Col. Adams, seconded by Mr. Chadburn, the directors were unanimously re-elected.

It was also resolved that the next general meeting should be held the first Monday in June, 1873.

The Chairman mentioned that the detailed accounts from the mine had been re-elived from their manager, and was open to the inspection of shareholders. With reference to the proposed purchase,

Mr. J. H. RICHARDSON stated that the Taylor and Harriman Gold Mining Claims are situated about a quarter of a mile from the town of Gold Run, California, and about the same distance from the Central Pacific Railway. The claims adjoin each other, but are worked separately—that is, by different "rigs," but practically are the same property. The property embraces 65 acres, with 2000 feet face on the chunnel. It is worked regularly, yielding large profits during the water season-eight months in the year. The water-pipes, sluices, boxes, and the entire "rig" are in excellent condition. Four pipes are in use—three Little Giants and one Monitor, using about 900 to 1000 in. day and night, at a cost of \$150. Eight men are employed during the day and four during the night, the average wages being \$3 50c. per day. The last run about the average, 22 days, yielding over \$10,000, or \$7000 per month. The work is conducted on the first and second levels, which are estimated to contain about five or six years' supply at the present rate of working; but the third and lowest level, of 60 acres, is of equal or superior richness, and will last for many years. The height of bank at present washing is about 100 ft., and the depth from bottom of present bank to bed rook is estimated at 150 feet. A telegram referring to a subsequent clean-up of this property, received May 30, is as follows:—Taylor and Harriman's claims cleaned up, after a run of 25 days, \$11,000. This would give a net profit of about \$8000.

A SHAREHOLDER asked the length of these sluices?—Mr. RICHARDSON said it depended entirely upon the distance up the channel.

Mr. O. S. Kipp

## EMMA SILVER MINING COMPANY.

A meeting was convened to be held at the Cannon-street Hotel, on hursday. The following is the notice convening the meeting:—

Thursday. The following is the notice convening the meeting:—
Reports of a very damaging and alarming character have recently been privately
received in regard to this property. We most respectfully request all shareholders
to meet at the Cannon-street Hotel on Thursday, June 13, at 12 'c'clock, to appoint
a committee to visit, inspect, and report upon this mine, independent of the board
of directors. The attacks upon the property are made with so much persistency
that it is not impossible that they may be founded upon facts; it is, therefore, the
duty of the shareholders to inform themselves from a committee appointed from
their own members. If the property is worthless the sooner we know it the better.
If it is all the vendors have represented it to be we shall be benefited by an investigation. We are largely interested in the shares of this company for our clients,
and we consider it our duty to them to issue this circular.—Geobecker, Sox, And
Co., 33, Lombard-street, E.C., June 7.

Mr. Moscrop said that as the shareholders in the Emma Mine had

ingation. We are largely interested in the shares of this company for our clients, and we consider it our duty to them to issue this circular.—GROBLECKER, SON, AND CO., 32, Lombard-street, E.C., June 7.

Mr., Moscrop s aid that as the shareholders in the Emma Mine had been convened upon this occasion, he thought the only prudent course for them to adopt was to elect as chairman some shareholder who had held an interest from the commencement of the company. As a large shareholder he felt it was very necessary that any report affecting the interests of the company should be fair and above board; but, in justice to themselves, let them know who it was who was about to give information; therefore, he would propose that the largest shareholder in the room should take the chair—a shareholder not of yesterday nor to-day, but at least of some long standing; and any shareholder of that character he would have great pleasure in proposing should occupy the chair. (Hear, hear.)

A SHAREHOLDER proposed that Mr. Moscrop should take the chair, which was seconded by another proprietor, who added that Mr. Moscrop gave a full explanation of the true state of affairs at the last meeting; and, being a very large shareholder, was the person best qualified to take the chair upon this occasion.

The resolution was put and carried unanimously.

Mr. Moscrop, having assumed the chair, said: This meeting has been called by Messrs. Grobecker, Son, and Co., of No. 32, Lombard-street.——Mr. T. G. TAYLOR: Who are they?

The CHAIRMAN: Am I right in assuming that all gentlemen present are shareholders?

Mr. Laxpser: I would suggest, sir, that as each shareholder rises to speak he shall announce his name, and the number of shares he holds.

The CHAIRMAN: I received this circular from Messrs. Grobecker, Son, and Co., and, as is my wont. I always take some little pains to find out who it is who takes the liberty to address me on matters of importance to my personal interest. I therefore, took an early opportunity of calling upon Messrs. Grobecker,

amendment.

Mr. Kinsston (an original holder of 20 shares): I have also come a great distance from the country to attend this meeting, and I fully appreciate the justice of the remark that it is a very great shame to be put to such unnecessary trouble and expense without any legitimate purpose. You have said, sir, that this Mr. Grobecker told you he is a sworn broker. Mr. Grobecker may be a respectable man, and, as he called us here for the purpose of hearing a statement, it is only fair we should give him an opportunity of making his statement. I would suggest that Mr. Grobecker should hand to the company's registrar the names of his clients, and that then we should hear him.

Mr. Grobecker should hand to the company's registrar the names of his clients, and that then we should hear him.

Mr. T. G. TAYLOR: Before Mr. Grobecker leaves the room may I ask him what connection he has with Mr. Hiram Johnson and Mr. Lyon?

The CRAIRMAN: I should be very glad to have heard what Mr. Grobecker had to say, but when a report was circulated very largely it might have a great infuence, when we have no means of contradicting it. One man might say-the mine was not worth 1d., and another that it was worth 1,600,000. sterling. Unless we have some means of knowing the respectability or position of the person who makes the statement it is much better that the person had not spoken. With regard to Messrs. Grobecker, I find this advertisement—"National Exchange and Credit Bank—the First Speculation Syndicate;" and another advertisement—"Second Speculation Syndicate," without any names except their own. That makes me a little more careful to enquire as to who are Messrs. Grobecker. ("Oh, oh!")

The resolution having been withdrawn that Mr. Grobecker be not heard, the amendment—that he be requested to leave the room—become the substantive motion, to which a further amendment was made—that Mr. Grobecker be heard if he would state privately to the Chairman, or an officer of the company, those whom he represented.

he would state privately to the Charles of the represent?—Mr. Grobecker: It is the represent of the Charles of the Charles of the Charles of the Charles of the company of

he represented.

The CHARMAN: Will you state who you represent?—Mr. GROBECKEE: It is an unreasonable request. (Oh, oh.)

The CHARMAN: Will you hand half-a-dozen names to the registrar of the company for verification?—Mr. GROBECKEE: I decline. (Oh, oh.)

Mr. CANP: It this meeting is really convened for the benefit of his clients they must be here: therefore, let them make themselves known. (Hear, hear.)

The CHARMAN (in the absence of any other speaker) said: I am particularly anxious that nothing but bona file information should be communicated; and unless I can get from Mr. Grobecker who he is, and whom he represents, I cannot feel satisfied that any information he may give or statement he may make can be relied upon. Shareholders have, no doubt, seen the telegrams that had been sent to Mr. Lyon. At the last meeting, I very fairly unearthed Mr. Lyon, who is represented by his lawyer, Mr. Hiram Johnson. I believe Mr. Lyon has representatives in America, and it is very easy for them to send telegrams to Mr. Lyon. The mendment was put and carried unanimously, and the chair was vacated. A very noisy and excited scene ensued, during which it was suggested that shareholders should form a subscription fund, to prosecute for conspiracy those who were industriously circulating unfounded runnurs in order to depress the market value of the shares.

Thus ended one of the most meaningless gatherings that has, probably, ever

value of the shares.

Thus ended one of the most meaningless gatherings that has, probably, ever taking place—a gathering in which those by whom it was convened played a part so utterly ludierous and unenviable.

## TANKERVILLE MINING COMPANY.

The annual general meeting of shareholders was held on the mine n\_Tuesday,—Mr. W. Greame in the chair. n Tuesday,—Mr. W. Greame in the chair. The London Manager read the notice convening the meeting.

The annual general meeting of shareholders was held on the mine, on Tuesday,—Mr. W. GREAME in the chair.

The LONDON MANAGER read the notice convening the meeting. The LONDON MANAGER read the notice convening the meeting. The report of the directors was read, as follows:—

The report of the directors was read, as follows:—

The report of the directors was read, as follows:—

for 35,602. is, being an average of 122. is, 8d. per ton, against 1661 tons 14 evits. for 35,6712. is, being an average of 122. is, 9d. per ton, against 1661 tons 14 evits. for 35,6712. is, 8d., at an average of 122. is, 8d. per ton, against 1661 tons 14 evits. for 35,6712. is, 8d., at an average of 122. is, 8d. per ton, in the previous twelve counts was III. Iris. 6d., and the highest (on April 11) 136. list, but since that date the price obtained has rise to 146. 8s. per ton, being an advance on the lowest above stated of 22. los. 6d. per ton. The amount of profit divided among the shareholders as anticipated, your directors feel confident of profit divided among the shareholders as anticipated, your directors feel confident of being able to report at the next annual meeting a progressive division of profits at least as satisfactory. Your directors as anticipated, your directors feel confident of being able to report at the next annual meeting a progressive division of profits at least as satisfactory. Your directors annual meeting a progressive division of profits at least as satisfactory. Your directors annual meeting a progressive division of profits at least as satisfactory. Your directors annual meeting a progressive division of profits at least as satisfactory. You miles to the profit of the miles of the profit of th

the Emma Mine, and I never bought nor sold a share on my own account, but I am largely interested in the company on behalf of my clients.

The CHAIRMAN: Shame them.

Mr. GROBECKER: That I decline most emphatically to do. (Oh! oh!)
The CHAIRMAN: Shall we bear Mr. Grobecker? (Xo, no.) It is a most cool, impudent thing that a person like this should take the liberty of addressing me in relation to a company in which he has not a share, and when he is asked who he represents he refuses or declines to tell us. (Shame! shame!)
Mr. W. LANDSERE (an original holder of ten shares): Although a small holder, I do think that at this meeting of sharcholders it is not fair to hear anyone speak, whether in favour of the company or otherwise, who is not a sharcholder. (Hear, hear.) I have travelled 100 miles to attend this meeting, and I would beg, Sir, to move, as a preliminary resolution, unless they hold, that he be not heard.

Dr. MURALY (a registered holder of 200 shares): Mr. Chairman, I attend this meeting at considerable trouble and expense, and I am much surprised that a gent temma should convene us here and then refuse to state this authority for so doing. I beg to move as an amendment that he be requested to leave the room. (Hear.)

Mr. Fishers: I am a large shareholder, and have been since the company was organised. I hold more shares than I did six months since, and I beg to second the amendment. I cannot understand that a gentleman in any community—agen them an who does not hold a single share—should venture, should dare, to take us away from our daily business to hear something. We might spend the whole year in that way. There are a certain class of men who are fond of convening meet ings, who like to see their names at the end of circulars. I beg most respectfully to second the amendment—that Mr. Grobecker not only be not heard, but that he requested to leave the room. (Hear.)

Mr. Fisher: I am a large shareholder, and have been since the company was organised. I hold more shares than I did six months since, and be available for stoping when the new shaft is down, and our facilities the stuff increased.

Abstract showing ground opened since the commencement of the commencement in the cost-sheets from March, 1870, to a corresponding period. Sinking shafts, 112 fms. 4 ft.; winzes, 32 fms. 1 ft.; driving levels, &c., is 5 ft. 1 in.; stoping, 390 fms. 2 ft. 6 in.; total, 7 ft. in.; driving levels, &c., is the same period.—First yeav, 1356 tons, realising 15,040, &s., 4d.; second tons, realising 26,280, 18s.; total, 3487 tons, realising 41,329, 13s. 4d.; and if you deduct the dead ground—sinking Watson's shaft so deduct the shaft in the 52 and 62 fm. levels, as well as on the other lodes, amount malmers to 200 fms., the average yield of Tankerville lode proper out. The sales of ore, and ore sampled but not included in the above, 1380/; 3847 tons from 474 fms.—(384); 10s. Tons 7 owts, per cubic father out. The sales of ore, and ore sampled but not included in the above, 1380/; 3p413 0, 100 tons, at 147. 8s., 1440;; to sell June 13, 100 tons, at 147. 11, 100 tons, at

WATERS.

The report and balance-sheet was received and adopted.

Mr. W. Greame was re-elected director.

Messrs. Brandt, Stansfield, and Co. were re-elected anditors.

The best thanks of the meeting were passed to Capt. Waters, for his there carrying on the mine, and his attention to the interests of the company.

The best thanks of the meeting were also given to the Chairman additions.

The best thanks of the meeting were also given to the Chairman additions.

At an extraordinary general meeting, it was resolved that the following clause be added to the Articles of Association in lieu of Clause 63:-- 10 remuneration to the directors for the future shall be at the rate of 500, per alana.

## WEST TANKERVILLE MINING COMPANY.

The second annual general meeting of shareholders was held at the The second annual general meeting of snareholders was held at mines, near Minsterley, Salop, on Wednesday,
Mr. WILLIAM GREAME in the chair.

After the usual preliminary proceedings the following repo

The second annual general meeting of shareholders was held tele
mines, near Minsterley, Salop, on Wednesday.

Mr. WILLIAM GRAME in the chair.

After the usual preliminary proceedings the following appearance of the company, and Meass, Bentley Were read:—

The directors report and balance sheet were received and adopted, at head of creame was re-elected a director of the company, and Meass, Bentley and the meeting were given to the Chairman and directors for their goal adoling the the meeting were given to the Chairman and directors for their goal adoling the the meeting were given to the Chairman and directors for their goal adoling the the interests of the shareholders.

The full report of Capt. Waters of chairman in the progress angle in special mane in hand is 6502, 8e, 501, after paying the expenditure to the early and their goal and the same in hand is 6502, 8e, 501, after paying the expenditure to the early and their goal and the capt. Waters about for remark "I have always cantertained a hije mildle your property, and although a vector of the company will be always the capture of the company will be always and of the company will be always and the capt. Waters about for remark "I have always cantertained a hije mildle was a severance which characterised the late properties of Tankerile under subject to the company will be always severance which characterised the late properties of Tankerile under subject to the company will be always and the company will be always and the company will always the company will be always to great feet producing mines of the district." While will always the company will always the company will be always to great feet producing mines of the district.

Market of great feet producing mines of the district.

The producing mines of the DOLCOATH. - Dolcoath is a remarkable mine. At first it hads

DOLCOATH.—Dolcoath is a remarkable mine. At first it had is use for copper, but going back it was prophesied by many authoritis that is were numbered. It was then worked as a tin mine, and has since jailed dends. On Monday, at the two-monthly meeting, the results exceed all extenses. It was there announced that the committee had determined to remain a dividend of 2!, per share, and at the same time carry forward a good balant, was also stated that as much as 26! tons of tin had been sold in the two most. March and April. The meeting was presided over by Mr. G. K. Cartwink. March and April. The meeting was presided over by Mr. G. K. Cartwink. March and April. The meeting was presided over by Mr. G. K. Cartwink. W. Thomas, M. Edwards, T. T. Whear, W. Bailey, Bawden, W. Pait et, J. W. Thomas, M. Edwards, T. T. Whear, W. Bailey, Bawden, W. Pait et, J. Carter, B. Pearce, G. B. Pearce, J. Edma for the two mouths was 7084., and the merchants bills, 4224. The protival

so 236 tons 9 cwts. 25 lbs. of tin ore, 21,121/., from which Mr. Basset's dues the solution of the control of t

## WEST GOGINAN SILVER-LEAD MINING COMPANY.

West tutory meeting of shareholders was held at the offices, the saley on June 8,—Mr. BILLINGS in the chair.

The statutory meeting of shareholders was held at the offices, the statutory meeting of shareholders was held at the offices, the chair.

In Layton (secretary) read the notice convening the meeting. In Layton (secretary) read the notice convening the meeting. The chairman said the present meeting was convened conformable with the provisions of the Companies Act, under which they we incorporated, which rendered it obligatory on the part of the easters to call the shareholders together within four months of the easters to call the shareholders together within four months of the easters to call the shareholders together within four months of the easters to call the shareholders together within four months of the easters to call the shareholders together within four months of the easters within the shareholder was any tarted with every prospect of a decided success—he had been upon the had each inspection he had made only confirmed the favour, the opinion he had formed upon his first visit; in fact, although a they were perfectly aware, all mining was more or less specular the eould not help thinking, taking every circumstance into consists to make a fortune; but anyone who would take the trouble to rist the property would at once see that there were very great dames that it would prove a mining prize. The directors believed they had sufficient capital in hand and at call to carry out the whole propess of the mine; and it was their intention to carry out the whole propess of the mine; and it was their intention to carry out the whole propess of the mine; and it was their intention to carry out details with vigour and conomy. He thought they might confidently put their trust in Capt. Kitto, who was an old friend of his (the Chairman's); his colleagues had entrusted him (the Chairman) with power to control and regulate the expenditure at the mine—therefore, he ahad keep a sharp look out to see that everything was conducted with real economy and efficiency. Every arrangement was being made most satisfactorily, and he percent assured that the continual renewatour would be to ensure access. Everything was in perfect order, and in a few days they wild begin operations by the sinking of the shaft; the workings laber cleared out, since which Capt. Kitto states the indications were more favourable than when he (the Chairman) saw the mis. All he, in conclusion, could say was that Capt. Kitto was present afford any additional information shareholders might desire, for the Mark Market (the managery) in reply the questions from the put John Kitto (the manager), in reply to questions from dif-femt shareholders, stated that the Chairman had given such an ex-bastive description of the mine and the works generally that little, it anything, was left for him (Capt. Kitto) to add. The property was staated in one of the, if not the, best lead mining district in Calignashire; it was close by the Goginan, which had been rich and monthly for a number of years.

sus stuated in one of the, if not the, best lead mining district in Caliganshire; it was close by the Goginan, which had been rich and profitable for a number of years.

In Ross (Ross and Co.) wished to know if the mine possessed the Goginan is the Capta Kirro believed it did, but it was impossible to say positively, bessee the lodes were so tortuous, which made the best deposits of ore.

K. Ross saked if there was any similarity of character traceable?——Captain Erro aid that all the practical men in the locality said it was the same lode—its character was precisely similar, and it existed under the same conditions and in the same "country." Above them there were several other productive mines, and at the back of them the far-famed Darrens and Bronfloyd, rich and profitable mines, and at the back of them the far-famed Darrens and Bronfloyd, rich and profitable mines, and at the back of them the far-famed Darrens and Bronfloyd, rich and profitable mines, and it has desired the same channel of "sustry," he saw no reason whatever why it though to be so. A cross-out had been driven something like 100 fms. up to the main ice, and 35 fms. towards the north lode; and he believed there were several the lole, which would be intersected by this deep adit. Then they had the shallow all the same cost a considerable expense, and have taken a very long time. He expected by the shaft had been cleared for 18 fms. 4 ft; in a few fathoms they wall be able to communicate with the deep adit, which would perfectly ventilate the sine. Eastward three distinct bunches of ore had been met with, upon one of whit some very good ore had been found, and the further it was explored the more father was expensed the difference of the fame was reason to expect a considerable amount of mineral in the shallow adit.

A Ross saked if any steps had been taken to ascertain the value of the ore?—

Lysia Kirro said it was worth about 2 tons per fathom.—The Chairman saw it if looked very well, but nothing like its seen was that in the adit? —— Capt. Ki

Seesing methods as fast as they chose. They would be able to stope each way from the sharked when the shareholders could look for sales of ore ?—Capt. Thousid the sales of ore could be made as soon as dressing machinery was erected; as there was ample capital, he should like to open the mine in a vigorous man, keeping the ends well in advance of the stopes. The cross-cut going north discovered a caunter lode, which was altogether independent of the No. 2 lode, which was altogether independent of the No. 2 lode, the Cristman asked Capt. Kitto if he agreed with him (the Chairman) as to the shalling of success he had indicated in his opening remarks?—Capt. Kitto dhe did most certainly. He did not mean to say the mine was not a speculatible of success he had indicated in his opening remarks?—Capt. Kitto dhe did most certainly. He did not mean to say the mine was not a speculatible of the second of the same of the same was a speculative; but he did consider the risk this case we calculate a minimum—he had no doubt whatever that the lode alimptore in depth, and by extending the levels east and west other bunches as would be opened up. He thought the day was not far distant when the reasonable to be captal to meet the development cost.

STAREHOLDER wished to know whether the tortuous character of the lode, as discreted by their manager, was peculiar to their mines?—Capt. KITTO said it is the character of all the productive lodes in the district.—The CHAIRMAN said discrete they would be able to sink 70 or 80 ft. deeper without machinery. Bannon saked if the contract for the purchase of mines by the company ben tarried?

ECATAMANA said it afforded him very great pleasure to be able to state that the

Mr. SIMMO had been van The CHAIR If SIMONS asked if the contract for the purchase of mines by the company he been raried?

Be CRAIRAAN as aid it afforded him very great pleasure to be able to state that the maion in the original contract for the purchase of the mine had more than any-biag else confirmed his confidence in the great value of the mine. In the prosents it was stated that 7000\(^{1}\) was to be paid for the lease, one-half in cash, and scalify paid-up shares. Subsequent to the issue of that prospectas the vendors flasms. Boss and Co.\(^{1}\), necompanied by their own engineers, throughly inspected Ramie, and so satisfied were they with the result that they had voluntarily come leads and agreed to take 3000\(^{1}\). If anything could give confidence in a mine law to know that a firm like Ross and Co.\(^{1}\), who understood mining as well as my men in the three kingdoms, had, instead of taking 3000\(^{1}\). In each, taken the anomal that a firm like Ross and Co.\(^{1}\) who understood mining as well as any men in the three kingdoms, had, instead of taking 3000\(^{1}\). In each, taken the anomal three is a second that the result was a least a guarantee they had a good property in the alies with other was sociated themselves. Capt. Nicholas Bray, a confidential third to some of the leading members of the Stock Exchange, and Capt. Northey, then authority of great eminence, had inspected West Gogiam on behalf of his man, and the result was seen in the fact mentioned by the Chairman. (Hear.)

M. SUMONS proposed that the best thanks of the shareholders be accorded to a Chairman, whose antecedents were a sufficient guarantee that every detail was be carried out with practical skill and ability, and also to the directors. He was the shareholders could not leave their affairs in better hands.

GREEN HUETH.—At a meeting of directors held at Newcastle-on-

GREEN HURTH.—At a meeting of directors held at Newcastle-on-type, on June 7. a dividend of 3s. per share was declared on 6400 shares. The

[For continuation of Meetings, see page 556.]

## Mlining Correspondence.

## BRITISH MINES.

BRITISH MINES.

ABERDAUNANT.—H. Francis, June 12: I beg to forward a list of our settings for June month: The level to drive east from Rule's cross-cut from deep adit east, 55. 10s, per fathom for the month—lode most promising. Stopes in south side and back of deep adit east, at 55s, per per fathom; lode more encouraging than kitherto reported. The stopes on the north side of No. 2 adit, 25 fathoms east of winze (sinking under same level), at 65s, per cubic fathom; a very fine strong lode, fullogoed ore. The winze under No. 2 adit east, at 117. 11s, per fathom. The main orey part of lode, on south side of winze, which we intend shooting into in a few days, and I have very little doubt of favourable results in doing so. The cross-cut north from deep adit level, west from eastern side of the hill, at 9? per fathom; ground hard, but of a good character for ore, spots of which we have to-day met with.

ALLT-Y-CRIB.—J. Clint, June 12: A communication to the winze in the 30 east was holed last week, and it has given this part of the mine a very lively appearance, with plenty of good air, and good ore stoping ground to start on. The stope west in this level is doing well, and in the stope in the 20 west a stull 9 fathoms in length will have to be put in before any more ore can be taken down. I have no change to report in any other part of the mine, all the levels look as promising as ever, and work is progressing favourably. The caunter, or intersecting lode in the 40 west, shows such strong indications it may be advisable to drive on it a few fathoms to sae what it will do. In the shallow adit, about 20 fathoms from the entrance, as old men's underhand stope has been cleared up to the depth of 4 fathoms, and a promising lode, with a branch of ore 3 to 4 in, thick, is found at the bottom. From the ground stoped away to grass, and work that has been done, there is reason to suppose a deposit of ore may be found here similar to what was found in the cargine shaft. I am only waiting for trucks and favourable weather to r

ground for the eistern lodge in the 30 is completed, and the fissing of the drawinglitt will be proceeded with without dt.ly. We have at this level (180) started a
cross sett ioward the south part of the vein; the reaching of this is very important
in places 4 tons per fathom. The stopes throughout are yielding fair quantities of
ore. We have to day sampled for the past month (computed) 40 tons of silver
lead of the complete of the complete of the complete of ore.
We have to day sampled for the past month (computed) 40 tons of silver
lead of the complete of the comp

down in the bottom. There is no change at Peters's shaft west, nor at engine-shaft, in the 23 fm. level west. The tribute department remains the same as for some time past.

BWADRAIN.—Robert Northey, June 2: Since my last report we have been cutting further north through the lode in the 55, or bottom level west, and I am happy to say that the lode so far as cut through is worth 25 owts, of lead ore per fathom; and from present appearances, judging by a stope now started behind threend, we have fully 4ft. more of the lode to get to its north wall. The appearances of the lode at the points named are more encouraging for productiveness at greater depth than anything I have hitherto seen in the mine. In the 55, driving east, the lode is about 3 ft. wide, and opening out stoping ground. In the 25, driving east, the lode is about 3 ft. wide, composed of killas, quartz, culphur, and spots of lead ore, but as yet rather soft for ore in paying quantities; the stratum, however, which is showing on the leading or footwall is equal to anything we have in the most productive parts of the mine. The stopes throughout the mine vary in produce from 13 to 15 cwts, of lead ore per fathom. Since the last report we have sampled 30 tons of lead ore, which has been sold at 13′, 9s. per ton, being the highest price ever realised for any core from this mine.

BWLCH CONSOLS.—R. Northey, June 10; The lode in the 80 is 2 feet wide, composed of killas, quartz, and lead ore. The slope in the back of the 70 is worth 14 cwts. of lead ore per fathom. The stopes in the back of the 60 and worth 18 cwts. of lead ore per fathom. The stopes in the back of the 60 are worth 18 cwts. of lead ore per fathom. The stopes in the back of the 60 are worth 18 cwts. of lead ore per fathom.—The stopes in the back of the 60 are worth 18 cwts. of lead ore per fathom.—The stopes in the back of the 60 are worth 18 cwts. of lead ore per fathom.—The stopes in the back of the 60 are worth 18 cwts. of lead ore per fathom.—North Lode: The lode in the 40 fm. level is 2

perations are without change-since my last. All the machinery works well.

CALDBECK FELLS.—P. Hawke, R. Trevarthen, T. Lamb, June 11: The south lode east in the 50, at Crown Point, is 3½ ft. wide, which is composed of quartz and coloured ores, worth for the latter 3½ cwts, per fathom. This lode east in the 70, at Crown Point, is 41t. wide, composed of gossan and quartz, with a yield of coloured ores 16 cwts. per fathom. Although the directors wished, with us, that operations be resumed in the deep adit east, on the south lode, we report nothing the seed of the control o

CARDIGANSHIER GLD BOG.—James Overlees, June 12: Wears sinking No. 1 shaft as fast as the enture of the ground and deleging rains have allowed. These with the fast of the control of the variety of the rarrival at Alevystwill of Fortions of the il of trees, which shall be on the of the variety of the control of the variety of the control of the control of the control of the variety of the control of the contro

deeper levels. The ventilation getting as far as the present ventilation will allow, and sinking the remainder at 140s, per fathom.

EAST WHEAL GRENVILLE.—E. Hosking, W. Bennetts, June 8: The stope below the 75 is worth 3 tons of copper ore per fathom. The lode in the 75 cast is 3 ft. wide, worth 1½ ton copper ore per fathom, and producing good work for tin. The stope in the back of this level is worth 2 to 2½ tons copper ore per fathom. The 10de in the 75 cast is 3 ft. wide, worth 1½ ton copper ore per fathom. The 65 and 56 continue as last reported.

— E. Hosking, W. Bennetts, June 12: The stope below the 75 is worth 3 tons of copper ore per fathom. The lode in the 75 cast is 3 ft. wide, and worth 1½ ton of copper ore per fathom, and producing some good work for tin. The lode in the stope above this level is 2 ft. wide, and worth 2 to 2½ tons of copper ore per fathom. The 10de in the 75 cast is 3 ft. wide, and worth 1½ ton of copper ore per fathom. The 65 cast is worth 9½ per fathom for copper and tin. The 55 is improved, and is now worth 1 ton of copper ore per fathom.

EAST WHEAL LOYELL—R. Quentrall, June 12: The lode in the 90 west has improved since last week; it is now 2 ft. wide, worth 40½ per fathom. The winze below the 80 west is also improving.

EXCELSIOR.—G. Rickard, June 13: We are still-cross-cutting the Holmbush lode at the bottom of new shaft, and have passed through a small horse of granite, about 2 ft. wide. From all appearances to-day we have reached the same part that the ancients worked so extensively upon. I shall not be able to say anything regarding its size or value for a few days, but have every reason to believe it will be found quite as productive as the south part already sunk through and proved to to be worth in places over 50%, per fathom. We are making good progress with the driving of the adit level cross-cut to it. The 60 by the end of August: at that depth we expect to have the north wall of the lode in the shaft, or that there will be only a fathom or so to cross-cut to it. T

sour men; the lode is large, and the part driving upon is now worth 15 cwts. of blende per fathom; there is a very promising piece of ground still before this level to the boundary. The stope over this level, a few fathoms behind the present end, is worth 1 ton of blende per fathom, and occasional good stones of lead ore. Two stopes at this level, east of shaft, are producing 10 cwts. of lead ore per fathom. The machinery is all in very good order, and working well. Dressing operations are going on as usual, and we shall very shortly have 20 tons of blende and about 15 tons of lead ore ready for sale.

to the boundary. The stope over this level, a few fathoms behind the present end, inworth it not of blende per fathom, and occasional good stones of lead ore. Two stopes at this level, east of shaft, are producing 10 cwts. of lead ore per fathom. The mochinery is all in every good or every shortly have 20 tons of blende and about 10 tons of lead ore ready for sale.

FLORIDA—Mark whitford, Thomas Williams, June 12: In the 20 east the lode is presenting a more kindly appearance, and will yield from 9 to 10 cwts. of blende per fathom. The stope in bottom of midway, between the 10 and 20, is yielding 12 cwts. of lead and blende per fathom. The forebreast in the 10 is yielding 12 cwts. of lead and blende per fathom. No. 2 stope in the midway, between the 10 and 20, is yielding 12 cwts. of lead and blende per fathom. We have cut in 10 ft. north, and no sign of any foctwall. Should it continue, it far surpasses our sanguine expectation of the continue, it far surpasses our sanguine expectation of the continue, it far surpasses our sanguine expectation of the continue, it far surpasses our sanguine expectation good to the continue, it far surpasses our sanguine expectation good to the continue, it far surpasses our sanguine expectation good to the continue, it far surpasses our sanguine expectation good to the continue of the co

the 12 fm. level, and have now turned the men to drive on the lode. The lode is an Poor at present. The stopes behind this end are producing a little lead. The rise on No. 1 lode is not looking as well as last advised, although producing some nice stones of lead.

GREAT WESTERN.—Edward Rogers, June 12: Fisher's Lode: At the 50 fm. level, driving cast of Michell's engine-shaft, the lode is 2t. wide, worth 10t. per fathom. In the rise in the back of this level the lode is 3½ ft. wide, worth 15t, per fathom. The flat-rod shaft is down 6 fms. 1ft. below the 40 fm. level; the lode is 1ft. wide, producing a little tin. At the 40, driving east of this shaft, the lode is 6 in. wide, unproductive. The 30 fm. level end east is suspended for the present time, and the men put to sink in the bottom of the level; the lode in this winze is 6 ft. wide, worth 1d. per fathom. At the 10, driving west of Jones' shaft, the lode is 18 in. wide, worth 3t. per fathom; I expect an improvement in this end in a few fathoms more driving. In the rise in the back of this level, west of the shaft, the lode is 4 ft. wide, worth 3t. per fathom; I expect an improvement in this end in a few fathoms more driving. In the rise in the back of this level, west of the shaft, the lode is 4 ft. wide, worth 1t. per fathom more driving. In the rise in the back of this elvel, west of Curlis's shaft, the lode is 3 ft. wide, worth 2t. per fathom.—South Lode: At the 10, driving west of Wils shaft, there is no alteration: the lode is 1 ft. wide, worth 2t. per fathom.—South Lode: At the 10, driving west of Wils shaft, there is no alteration: the lode is 1 ft. wide, worth 2t. per fathom.—South Lode: At the 3d driving west of Wils shaft, there is no alteration: the lode is 1 ft. wide, worth 2t. per fathom. At this level, driving enter for the deep adit, east of the shaft, the lode is 3 ft. wide, producing tinstone that will just pay for stamping. At the adit driving west the lode is 3 ft. wide, worth 4t. per fathom. GREAT WHEAL LOYELL.—Capt. J. Bnay, June 13: Hit

more progress is being made. The rode is 91s, water, producing a little tile, our not to value.

GWYDVR PARK CONSOLS.—W. Smyth, June 12: Tyntwill Mine: We have resumed sinking the engine shaft this week, and have enough water at present to crush and keep the mine in fork. The sink in bottom of the 15, where the shaftmen worked last week, is worth about 5 cwts. of lead ore per fm:; there is nothing doing here at present, until 1 get more men. There is no change in the trial winze, in bottom of the 15, since last reported; it continues to yield about 20 cwts. of lead ore per fathom. The stope in back of the 15 is not looking so well as it was last week, and now yields about 8 cwts. of lead ore per fathom. We have over 19 tons of lead ore cleanly, and over 2 tons in course of cleaning, and about 2 tons broken madegeround.

week, and now yields about 8 cwts, or least ore per nation. He have over at room of lead ore clean, and over 2 tons in course of cleaning, and about 2 tons broken underground.

HALKYN DEEP LEVEL.—June 12: There is no change to notice in any part of these mines since our last report. In the deep level south-west on the deep level vein, the lode is about 14 in. wide, composed of limestone, spar, and shewing spots of lead ore. There are some small vughs in the lode, discharging a little more water than usual. The ground is rather hard for driving. The lode in the 120 yards level, going west of Trustee's shaft, is in a lode about 2 th. wide, principally composed of clay, and producing some solid stones of lead ore, and in favourable ground for driving. The lode in the 160 yard level, west of Trustee's shaft, is about 3 ft. wide, consisting of clay and riders of limestone, and yielding some good solid lumps of lead ore. Good progress is being made in driving this level forward to the junction with the Pant-y-ffrith vein. The re-opening of the 110 yard level, north of north shaft, on Pant-y-ffrith vein, is being carried on with all parsible speed. At the point we are now opening the lode appears to have been very wide. The lode in the 146 yard level, going north on Pant-y-ffrith vein, is being carried on with all possible speed. The lode in the 146 yard level, going north on Pant-y-ffrith vein, is being carried on with all possible speed. The lode in the level, going north on Pant-y-ffrith vein, is held to the possible speed of the level, going north on Pant-y-ffrith vein, is held to the lode of the north pant of the lode is not become from power of capel, mundic, quartz, peach, and saving work for both thi and copper ores. In the 120 west a portion of the north part of the lode is now being carried 2 feet wide, which is composed of quartz, capel, peach, mundic, and both copper and tin ores, saving work, and is very promising. The sink below the 120, east of Griffin's winze, having reached the required depth, driving

reached the required depth, driving is commenced to the east thereof (for commination with the 120, west of Bailey, shaft), and at the deepest point reached, and in the present end, the lode is worth for the small portion thereof carried, 3 feet wide, 25°, per fathom. In all probability the largest and best portion of the lode is still standing to the north. In the 120, west of Griffin's winze, the lode is large, of ere, worth for this width 60°, per fathom. In the 110 west the lode is 3 feet wide, composed of strong capel, mundic, peach, and both tin and copper ores, worth for the latter 1 ton per fathom. The drivage for greater speed will now be carried on by the side of the lode for a few feet, and judging from present appearances on its again being taken down it will prove still more productive. In the stope below the 110, west of Griffin's winze, the lode is still of great width, and is quite equal to last week's valuation—80°, per fathom. In the stope in the back of the 110 west the lode is worth 12°, per fathom.

week's valuation—80', per fathom. In the stope in the back of the 110 west the lode is worth 12', per fathom.

KESWICK UNITED.—W. Francis, June 13: We are pushing on with the squaring down and timbering of the Ludstock shaft as fast as possible. So soon as this is completed we shall begin stoping on the main lodes and the listly-discovered counter lode, on the old 22 fm. bottom. We shall also open outsome ground on the back of the shallow at littey, which will pay to work on tribute. In squaring down the shaft numerous fine bunshes of ore have been found, besides portions of the lodes left on the sides by the "old men." and which seems to increase as we go down. The two newly-discovered lodes, mentioned in my last report, add greatly to the value of the property. Cross cuts to interest them should be entaseon as possible from the Thornthwaite main shaft. Discoveries are being made almost daily, and the enhancement in the value and prospects of the mines are beyond all my expectations, great as those were from the first.

LEEDS AND ST. AUBNN—1. Curtiss, June 13: The lode in the 30 fm. level east is 2 ft. wide, worth 8!, per fathom. In the 30 west the lode is split up; the north branch is producing good tinstuff. In the 20 fm, level east the lode is 2½ ft.

wide, worth & per fathom. The lode in the 27 fm. level west is worth & per fm. In the lode in the 27 fm. level east is worth 3. 10s. per fathom. All the stopes angle of the places on tatwork are without any material change to notice. Saturday being our pay-day and setting, I will send you a full report of all operations in the mine. LLYWERNOG.—John Erans, June 12: Settings for June: Engine-shaft: The 72 west, on the main lode, is re-set to eix men for the month, at 190s. per fathom. The 12; east of north cross-cut, is much the same as ior some time past; the lode is from 4 to 5 ft. wide, composed of light-blue killas and spar, containing spots of lead. This was re-set to four men, at 10s. per fathom. The special post of lead. This was re-set to four men, at 10s. per fathom. The yield of this stope is 15cwts. per fathom. The 50 fm. level east is re-set to four men, at 16s. In the boak of the 62 is re-set to four men, at 10s. per fathom. The men are now cross-cutting the lode to the north, which cross-cut is in from 3 to 4ft, and is still in the lode. The lode seems to be very large at this point, and is of a very promising character, producing a little lead. The new shaft from the surface is suspended for the time, owing to the great flood of surface water. The men are put to sink a winze from the 62 to the 72; so as to ventilate this part of the mine, and make ready for stoping. It is set to six men, at 190s. per fathom, in a lode worth 2½ to not lead ore for the length of the winze (8ft.) The new trial shaft on the north lode is down 4 fms. 4ft.; the lode is about 9 in. wide, composed of gossan, spar, blende, and spots of copper and lead ore, carrying a branch of blende 3 in. wide, solid, on a well-defined footwall. It is worthy of further trial when the weather will permit.

LLANARMON.—A. Ede, June 12: The only change in the samp sinking below the 65 this week is an increase of water. The feed is getting too strong for the small pump, and we we shall, therefore, take it up and put down a larger one, which we

a great mine here.

MINERVA UNION.—J. Nicholls, June 13: Boundary Shaft: The pitch in the back of the 100 yard level north is worth 1 ton of lead ore per fathom. The pitch in the 80 north will yield 15 cwts. of lead ore per fathom. The pitch in the 60 south is worth 25 cwts. of lead per fathom. The pitch in the 40 south is worth 12 cwts. of lead per fathom.—Brabner's Shaft: The pitch in the 80 north is worth 10 cwts. of lead per fathom.

south is worth 25 cwts. of lead per fathom. The pitch in the 30 south is worth 12 cwts. of lead per fathom.—Brabner's Shaft: The pitch in the 50 north is worth 10 cwts. of lead per fathom.

NEW CROW HILL.—T. Trelease, A. Kent, June 11: We are busy preparing the pumping-lift and its appendages for the western shaft. We have put down all the pumpis, and have driven a small level from the engine-rods into the western shaft, and are fixing the shieves and rods, which will be completed as early as possible. NEW DALE.—R. Niness, June 11: We have been again impeded in the 75 north-west through the late heavy rains, but when the water is low enough in the river so that we can extend the river wall, which I trust will obviate all future difficulties, besides this I believe we can prevent some water going into the mine from the Daleroad side if I cannot puddle it satisfactorily, I should recommend wooden troughs or launders to convey it through; driven in 75 north-west since last report 4 feet, the appearance of the vein looks most promising for ore; in fact, from Mr. J. N. Brown's test it does appear to contain ore, which, with its appearance, I consider vey encouraging. No. 3, on Johnson's, is yielding some ore, but not yet being clear of the cross-course it is still very unsettled; the stopes in the bottom of No. 3 level are yielding about the same quantity—I ton to the fathom. Ore risen during the past week from 3 to 4 tons, altogether about 20 tons. The water in Metal winze has not sunk any since my last, owing to the late rains, and is still 3 fathoms 4 feet below the 44 fm. level cross cut.

\*\*XEW DOLCOATH.—J. Vivian and Son, N. Clymo, June 13: We have pleasened.

the cross-course it is still very unsettled; the stopes it has been during the past week from 3 to 4 tons, altogether about 20 tons. The water in Metal winze has not sunk any since my last, owing to the late rains, and is still 3 fathoms 4 feet below the 44 fm. level cross cut.

NEW DOLCOATH—J. Vivian and Son, N. Clymo, June 13: We have pleasure in reporting to you that the 140 fathom level west, on the old south lode, has still further improved for copper, being now worth 451, per fathom. The 140, east of east shaft, on the old main lode, has also improved for tin, being now worth 201, per fathom. Other parts of the mine are looking encouraging.

NEW GREAT CONSOLS.—Richard Pryor, Jas. Thomas, Henry Harvey, June 107. Setting Report: Phillips Engine Shaft: We have cleared and secured this shaft from the 74 to the 86 fm. level, and commenced clearing the levels east and west of same, which at this point are full of stuff left by the old workers. No time will be lost in completing the same, in order that we may nt once commence to drive a cross-cut south to intersect the main part of the lode driven through in the level above. This is an important point, and will, when developed, open up a valuable piece of ground. The 74 fm. level to drive east of engine-shaft, by six men, at 81. Iss. per fathom. The lode here is 5 ft. wide, and worth 107, per fathom; a very promising looking lode. To stope the bottom of this level, east of ditto, on the north part of the lode, by four men, at 5s. 6d. per ton. The lode is worth 307, per fathom. To stope the back of this level, east of ditto, by four men, at 5s. 6d. per ton; the lode is worth 307, per fathom. The drown of the cross-cut to drive south of engine-shaft, by four men, at 147. 10s. per fathom. The ground here at present is rather hard and spare for driving, but we expect to reach the main part of the lode at this point. The 50 cross-cut to drive south of engine-shaft, by four men, at 148, per fathom. The stope the back of this level, west of Thomas's shaft, by four men,

surface to the bottom of the shaft: thus proving that the tin discovered in this mine is not confined to one lode only. The pay and setting passed off very satisfactorily.

NEW HINGSTON.—George Rowe, George Rickard, June 13: Our progress in opening up the mine is rapidly increasing, and the tinstuff obtained from both north and south lodes in deepening the mine below the adit level is very satisfactory. The burning-house ovens are nearly complete, so that the tin-burning process will commence in the course of a day or two. Our dressing operations have been considerably retarded the last week by the inclemancy of the weather, owing to the exposed position of the dressing floors, but we hope the change that has now set in will continue, and enable us to go on without interruption until such time as we shall have the necessary coverings erected, which we think will have to be rather extensive, judging, as we do, from our present prospects, the stuff now broken in the deepest point being of better quality than any we have seen before.

NEW NORTH VAN.—William Williams, June 12: The winze sinking below the top level is down 7 fms., looking kindly, and showing spots of lead ore. The water is rather quick here; set to six men, at 240s, per fathom. The rise is holed to surface, and timbered completely. Now we have good ventilation. The men have resumed driving the level east, at 80s, per fathom. The rise is holed to surface, and timbered completely. Now we have good ventilation. The men have resumed driving the level east, at 80s, per fathom.

NEW ROSEWARRE.—John James, Joseph Rule, June 8: Setting Report: We have eut through the lode in the 67 cross-cut. It is 4 ft. wide, producing low quality tinstuff, and precisely the same in character as where it was first intersected at the 46. There is every probability that in driving a short distance west we shall meet with a good lode. We have set the driving west on the lode to four men, at 11/1. 10s, per fathom. The rise in back of this level is giptt men, at 20/1. Per fatho 180. per fathom. The rise in back of this level to eight men, at 20', per fathom, worth 120', per fathom. The rise in back of this level to eight men, at 20', per fathom, worth 220'. per fathom is the same level east of cross-cut to two men, at 12', per fathom is compared to the per fathom is the fathom is the fathom is the fathom is the fathom. We have met with some cleans, and are evidently near the lode. The 34 cross-cut north to four men, at 21', per fathom. The ground is very hard, a kind of greenstone, which is a good indication for mineral when the lode is reached, which we expect shortly. The mine, on the whole, is looking well. In consequence of very heavy rain last night and this morning, and the dressing floors being open and exposed, it was impossible to prepare our tin for sale to-day as was intended. We, therefore, postponed it till Tuesday next, when we calculate to sell about 6 tons. This is for two weeks' burning, with one over only.

when we calculate to sen about a color of core only.

— J. James, J. Rule, June 12: There is no change to notice in any of our operations since last reported. We have sold 4 tons 16 ewts, 3 qrs. 19 lbs. of tin; price perton, 94.5s. The quality is very good, about the best in the county. The quantity would have been about as calculated if we could dress it. The weather has been had for the past few days, and floors open and exposed.

NEW WHEAL TOWAN.—R. Pryor, June 12: We are getting on well with the clearing out of the foundation of the engine-house. No change in the underground department since my last.

clearing out of the foundation of the engine-house. No change in the underground department since my last.

NORTHERN (Isle of Man).—R. Rowe, June 7: The cross-cut is now driven 3 fms. 2 ft. west, but we have not yet reached the lode; this shows that the underlie is not so great in depth as the lode shows in the cliff, and must be striking down more perpendicularly, although, on one hand, it may be disappointing as to time, but I regard the circumstance favourably, as I would prefer the lode taking a more down-right course in every respect.

NORTH CROFTY.—Joseph Vivian and Son, William Thomas, June 13; Recre's

lode: In the 220 driving, west of Petherick's shaft, the lode is improving in special ance and in quality. In the 208 west the lode is worth 100, per fation part and 20 fms. in advance of the 220, were fit down the tin part, preparatory to sinking a winze below the 220, were fit down the tin part, preparatory to sinking a winze below the 220, were fit in the wing part of the lode.—South Lode: The operations on this lode are without any part of the lode.—South Lode: The operations on this lode are without any part of the lode.—South Lode: The operations on this lode are without any part of the lode are without any part of the lode.—South Lode: The operations on this lode are without any part of the lode of the lode are without any long that the lode of the lode of

under the 20 fm. level the appearances continue to improve, there being an income of copper ore and other metalliferous minerals in the strata through saining of copper ore and other metalliferous minerals in the strata through saining of copper ore and other metalliferous minerals in the strata through saining of copper ore and other metalliferous minerals in the strata through saining now passing.

NORTH ROSKEAR.—Josiah Thomas, R. Angove, W. Eustice, June 18: The 255, west of Doctor's engine-shaft, is worth 10%. Per fathom. We are no capable that the level, which we hope to commence doing in about a month. The 250, west engine-shaft, is worth 12% per fathom. The sump-winze, under the 250, west engine-shaft, is worth 11 ms., and is worth for 9 ft. long 30%, per fathom. The 250, west of engine-shaft, is producing a little tin and some good copper or The winz west of engine-shaft, is worth 8% per fathom for opper.

NORTH ROSEWARNE.—J. James, J. Sweet, June 12: There is no change in notice in the mine. The building of the engine-house is progressing saidsfactory to four men on the course of the lode, for 5%. 10s. per fathom, and I am please to notice in the mine. The building of the engine-house is progressing saidsfactory to four men on the course of the lode, for 5%. 10s. per fathom, and I am please to hill. We are making good progress in No. 1 level, and the lode is improving I have carted therails to day to the mouth of the deepadit, and shallcommence by with great dispatch, which adit will drain the mine organise and proving I have carted the rails to day to the mouth of the deepadit, and shallcommence by with great dispatch, which adit will drain the mine to form and the lode is improving. I have carted the rails to day to the mouth of the deepadit, and shallcommence with the same as quickly as possible; we shall then be able to clear the deep with which are the stuff through the same direct on the dressing-floors, where we still the same as a same and the same and the same and the same and the same and the

The engine, &c., working wen.

OLD BOTTLE HILL.—J. Eddy, June 13: The lode in the 36 continues its sin, full 18 ft. wide, producing good work for tin. The lode in the winze in bottom of the 24 is about the same size as we find it in the back of the 36, and is predicing good stamps work, but not so much for tin as found in the 36. We expendicing municate with the rise gone up from the 36 by the end of this week. At Rowes shaft we are forcing on the sinking of the shaft with all speed, and hope to hele to the 36 in about a month from this time, after which we shall begin on driving west in whole ground in three different levels—viz., the 12, 24, and 36 middle west in whole ground in three different levels—viz. the 12, 24, and sinking rest may for the shaft, we are in full work, and our carpenters are ready for fixing the other 12 heads as soon asthey come to hand. We are preparing or dressing floors, and making progress.

OLD TREBURGETT.—William Hancock, June 13: The shaftmen are getting on with the work in the shaft, preparatory to sinking below the 60 fm. level, situation of the shaft, we have all admit. In the 60 fm. level, south of the shaft, we have all

stamps work. Our new samps are in full work, and our carpenters are ready for fixing the other 12 heads as soon asthey come to hand. We are preparing our dressing floors, and making progress.

OLD TREBURGETT.—William Hancock, June 13: The shaftmen are getting on with the work in the shaft, preparatory to sinking below the 60 fm, level, south of the shaft, we have as as the nature of it will admit. In the 60 fm. level, south of the shaft, we have as the nature of it will admit. In the 60 fm. level, outh of the shaft, we have a spar, and solid lumps of silver-lead, the latter, especially towards to the level, worth about 10?, per fathom, a most promising looking lode, and appear lode for dispatch, it being very wet and troublesome for driving in. The lode is ripping behind the end is about the same in value as was last out through he and blende, a fine-looking lode still. Back some 4 fms. behind the end we find and blende, a fine-looking lode still. Back some 4 fms. behind the end we find and the end and the end is about the same in value as was last out through. In the 40 fm. level, south of the shaft, the lode is worth 20? per fathom for silver-lead, and the end we find and the end of the shaft, the lode is some 4 fms. behind the end we find and blende, a fine-looking lode still. Back some 4 fms. behind the end we find driving on it: worth 52, per fathom. In No. 1 winze, sinking below this level, the lode is 2½ ft. wide, worth 52, per fathom for silver-lead, a most kindly lode. In No. 2 winze the lode is 5 ft. wide, with saving work for silver-lead. In No. 3 wins the lode receded in value last week; it is now 6 to 7 ft. wide, and quite up again to list former vatue—viz., 352, per fathom for silver-lead and blende, a pretty looking lode. The stope in the back of the 50 fm. level, north of the shaft, having faller off in value, and air very light, we have for the time suspended it, and put the men to drive back on the part of the lode going back east behind the 40 end. The other stopes throughout the rouse, and l

mentioned in our former reports. All other surface work is going on with all possible speed.

PEDN-AN-DREA UNITED.—Wm. Tregay, Wm. Prideaux, J. Pope, Janes: Sump: We got the water 4 fms. below the 100, where one of the pumps in these lift failed. In consequence of this we had to turn this lift idle, and put a pump-bucket infine old plunger-lift. This caused some delay, and the water again rost to the back of the 100 fm. level. We are forking again pretty well, and expect the present course will enable us to get down to repair the breakage, and so resums the dropping of the pitwork.—Street: In the 47 east (Skinner's south) is worth 122, per fathom. The lode in the 47 fm. level winze (Skinner's south) is worth 192, per fathom.—Cardoro: The lode in the 90 east (Skinner's north) the lode is worth 192, per fathom. In the 90 fm. level, west rise, the lode is worth 185 of m. level, west rise, the lode is worth 185. per fathom. In the 50 fm. level, west rise, the lode is worth 185. per fathom. In the 10 fm. level, west rise, the lode is worth 185. per fathom. In the 60 fm. level, west rise, the lode is worth 185. per fathom. In the 60 fm. level, west rise, the lode is worth 185. per fathom. In the 60 fm. level, west rise, the lode is worth 185. per fathom. In the 60 fm. level, west rise, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winze, the lode is worth 185. per fathom. In the 60 fm. level, west winz

No other change to report.

PENHALE WHEAL VOR.—Wm. H. Martin, June 12: In the 170 crossent, driving north, we have intersected a branch bearing 65° west of north: this is not the direction of the lode, which I fully believe is further north, and the men as still continuing the driving of the cross-cut in that direction. No lode taken down in the stope in back of the 10 since last advised. We purpose to fix the new well work on Friday next, and I have no doubt in future that there will be a great sar-

in the stope in back of the 10 since last advised. We purpose to fix the new well work on Friday next, and I have no doubt in future that there will be a great asing in the consumption of coals.

PENNERLEY.—W. T. Harris, J. Debridge, June 12: Engine-Shaft: In the rie
in back of the 130 west no lode has been taken down for the week; therefore the
value is as last reported—2 tons per fathorn. The lode in the rise east is a streng
and promising one, worth 1½ ton of lead per fathorn. The lode in the wine in
the bottom of the 120 is without change, worth 2 tons of lead per fathorn. The significance is well as the property of the strength of the property of the prop

same as for some time past. We have sampled to-day 75 tons or read or, 10, and on the 20th inst.

PENRHYN.—Wm. Johns, June 11: In the 45, east of engine-shaft, the vein it small, and the ground hard, consequently the men are removed to the west; here the fore-

PENNHYN.—Wm. Johns, June 11: In the 45, east of engine-shaft, the vent is small, and the ground hard, consequently the men are removed to the west; here the vein looks more promising, with a large feed of water flowing from the forebreats, which may be considered a favourable indication for a more productive vein. At No. 3 shaft we have made some little alteration in the pitwork, and the sinking of the shaft resumed; at this point we are looking forward for good results in depth. The 40 west is much the same as for some time past.—Flat-Rod Shaft: The cutting ground for the cistern lodge in the 40 is finished. The fixing of the pumping-lift will be forced on as fast as possible, to take up the top wator, after which the sinking of the same will be started. The vein in the shaft is of good appearance, and, no doubt, a change will soon be met with for the better.

PENSTRUTHAL CONSOLS.—John Kendall, Joseph Michell, June 13: The look in the 10 west of Highburrow shaft, is worth for tin 50. per fathom. The look in the 10 east is worth 40°, per fathom, with an improving appearance. The look in the 10 east is worth 40°, per fathom. We are still clearing up the old workings east on Highburrow lode; the lode is over 10° ft. wide, and seeing that the ancients worked at a great disadvantage we have great confidence in finding a very profitable lode when the debris is cleared. Chy lode, at the adit level, is worth shaft is sunk 5 fms, and producing some rich stones of tin. The east shaft is sunk by the side of the lode to the depth of 4 fms, and in about 6 fms. more sinking we expect to intersect the lode; the ground is favourable for producing mineral. Every the second of the week to receive in work. All the other necessary poperations are being carried on as fast as possible work. All the other necessary poperations are being carried on as fast as possible work. All the other necessary poperations are being carried on as fast as possible work. All the other necessary poperations are being carried on as fast as possible wo

on Edv o spea

Wear pashing this sinking on as fast as possible, in order, at the depth of 10 fms.

Wear pashing this sinking on as fast as possible, in order, at the depth of 10 fms.

Wear pashing this sinking on as fast as possible, in order, at the depth of 10 fms.

Wear pashing this sinking on as fast as possible, in order, at the depth of 10 fms.

Wear pashing this sinking on as fast as possible, in order, at the depth of 10 fms.

Wear pashing this sinking on as fast as possible, in the west breast, at deep adit, from the pash of the pash, the pash of the pash o

Solution of feet, and put the 12-in. cylinder in; we shall commence to sink again morrow.

REFOTALOG.—James Dunkin, June 12: Friday last being our pay and setting. REFOTALOG.—James Builsi actorily, and the following bargains were re-set: a few discovered by set at the set of the set of

when last reported on. We have to-day sampled 150 tons of lead ore, for sale June 29.

June 29.

Joseph Rule, June 8: We are proJoseph Rule, June 8: We are proJoseph Rule, June 8: We are proJoseph Rule, June 18: We find the engine-shaft chock with stuff thus far, but it
the engine-shaft. We find the engine-shaft chock with stuff thus far, but it
not be at a great depth. We are daily expecting to get through it.

J. James, J. Rule, June 12: We are progressing favourably with clearin gand
aring the shafts. We expect to get to the adit shortly.

JOTH GREAT WORK.—S. J. Reid, June 13: Better progress is being made
the engine-shaft sinking below the 10, where the ground has improved in sink
The respective bargains throughout the mine fully maintain their value, and
prospects generally are highly encouraging. All the spare hands are engaged
the new stamps, where the works are being vigorously pushed on, so as to get
sume to work by the end of this month. We shall sell our first parcel of tin

div.

me to work by the end of this month. We shall sell our first parcel of tin IV.

TH MERLLYN.—June 12: Vicker's Shaft: We have improvements to nonall the ends driving, which is most satisfactory. Our tribute pitches have
wel, and the shaft sinking in a very good lode.

TH ROMAN GRAVELS.—J. N. Powning, June 12: No change to notice in
spadit cross-cut west, towards Roman lode, for some time past.—Shelvefield
wrille, Round Hill Lode: We have cleared and secured the adit level since
or hanging side of the old men's level, this morning, we discovered a nice
or hanging side of the old men's level, this morning, we discovered a nice
or hanging side of the old men's level, this morning, we discovered a nice
of host lot in wide, well charged with lead ore; this branch, or part of the
mas nere seen by the old workers; so it is, therefore, in whole ground. You
aderstand we cannot follow this part of the lode below the adit level in contee of water. I would, therefore, recommend the company to fix a portable
on this part of the mine without delay, for I fully believe in sinking a few
son begin to make returns. Some of the Tankerville and West Tankerhareholders, in company with two of the directors of this mine—Messrs
and Geach—visited the mine to-day, and were highly pleased with what
we from the new discovery. I will forward a box of specimens to the Lonlies to-morrow.—I. Vivian and Son. June 13: We are making good pre-

has an include the subsection of the control of the part of the pa

the soal north lode, the prospects are improving, are local using a law many the quantity of copper ore is increasing. In the deep adit level, west of cross-out, on the gessan lode, there is nothing new, the north branches not yet having formed a junction with the part on which we are driving. The parcel of copper ore was old en the 6th inst.

SOUTH WARD.—T. Foote, June 10: The engine was put to work on Saturday mening at 3 a.M., and the water forking satisfactorily: I hope to get the whole in fek in a short time, and the mine in proper working order.

— T. Foote, June 13: Our progress in forking the water since the engine was set to work is greater than I calculated on, and the 40 was drained last evening. I hope to have the whole out by Saturday, and everything in working order again. St. AGNES CONSOLS.—W. Vivian, June 12: The sinking of the engine-shaft is very satisfactory; the stratum of ground that we are now sinking through is congenial for tin, and other ores will be wrought when we reach the lodes. In the 3th and 1th and

diversionate on the stope in the option of the 21 min produce from 9 to 1 cws. and works well.

TERRAS (Tin).—Martin Rickard, June 13: The engine-shaft is now down to the 40, and we have commenced to cut plat. Directly the men have sufficient sider from the shaft the whim-kibble will be let down to the 40, and the hauling of stuff by hand-tackle for 10 fms. will be discontinued. The cutting of plat, and sinking fork, &e., will be rapidly proceeded with; and after their completion the cose-cut towards Edwards's lode will be immediately commenced; the distance is about 18 ms. We calculate to complete the whole of the above work in about three months from the present time. The lode in the 30, cest of cross-cut, on Edwards's, is worth about 24!, per fathorn. The lode in the 30, west of cross-cut, as Edwards's, is worth about 24!, per fathorn. We have a fault or heave here, one by an enumer or crossing lode, the effect of which we shall be in a position bettom of the 20, on Edwards's, is worth about 8!, per cubic fathorn. The lode in the winze in totom of the 20, on Edwards's, is worth about 8!, per cubic fathorn. No. 2 stope, on So. 1 cleans in worth about 9!, per cubic fathorn. No. 2 stope, on So. 1 cleans worthabout 9!, per cubic fathorn. The open working on No. 2 new elvan is producing some very splendid tinstuff, occasioned by the crossing of one of our east and west lodes, when, without doubt, the lode will very materially improve. We are working here at a shallow depth, a shall ultimately obtain a depth, or rather height, of some 35 to 40 fathoms. The lode here has at itmus veiledes some very rich instuff; and, in addition to the stand west lodes, when, without doubt, the lode will very materially improve. We are working here at a shallow depth, and shall ultimately obtain a depth, or rather height, of some 35 to 40 fathoms. The lode here has at improve well-decided to the worked cheaply, costing about being used forward.

being unged forward.

TRELEIGH WOOD.—John Harris, June
The men in the engine-shaft are
sill engaged fixing the plunger-lift, which v3 1 ) ; ; get completed in a few days

more. The stope that is being put in over the bottom of the 24, east of the windit, it, it is to be carried 6 feet wide; this tope is now east of the eastern end of the large
bottoms, and the lode is worth for tin from 18. to 18. per cubic fathom; this stope
is now about 5 fathoms behind the 24 fm. level end east. We also set time bargains
to ten men to drive the lobby level at different points, one at 2. 15s. per fathom,
to carry on our stumpling operations when we get the stamps to work to keep a conattention of the control of the control of the carry on our stumpling operations when we get the stamps to work to keep a conattention of the control of the control of the fly wheel loading.

I have the well in early get to the top of the fly wheel loading.

J. Hartis, June 12: There is no purticular change in the mine since my last,
and also being short of two or three hands, whose places will, I hope, behilled u.p.

J. Hartis, June 13: There is no purticular change in the spation operations both underground and at surface being carried on as vigorously as possible, except with the masons, who have not been able to work so regularly, in consequence of the wet weather we have had during the past fe v day,
again in a day or two.

TRELEIGH WOOD UNITED.—J. Brown, June 18: We have commenced to
sink the south shart by a full pare of men, which we shall push down as rapidly as
possible, as we believe we shall meet with a shallow bunch of copper ore: the lode
has improved in the shart, and is now 3 ft. wide, producing good stones of copper,
a very kindly-looking lode, and if indications show for anything cannot, we think,
if sail in producing large quantities of copper. We will send you a setting report on
the south wall of the hard part of the lode, which at this point is from 18 to 20 ft.

VAN CONSOLS.—James Roach, June 18: The 55, cast of Gundry's, still proday the south shart by a full pare of men, which we shall push down as the fore
the south wall of the hard part of the lode.

VAN CONSOLS.—James Roach,

slate, carbonate of lime, and hard beds of grit, containing spots of lead and copper, but not of a sufficient quantity to value. In the cross-cut north from surface, in Pryse's land, the ground is favourable for progress. In the deep adit level east, at Fronfeirig, the lode is ½ yard wide, composed of a dark clay-slate, containing strings of sulphur.

VRON UNTED.—Matthew Francis, June 10: The two men who were in the 60 yard level, basisted by two from the 80 yard level, have been employed latterly in making a little trial on the vugh in the 100 yard level, to which I have frequently directed your attention, and it affords me pleasure to inform you that we have found some nice ore going down in it sufficient to pay well if it continue as it is at present. In addition to small lumps there is a rib or yar and ore about 14 in. wide, which is very likely to improve as we get deeper. The orey ground appears to be dipping towards the shaft, and the shaft will interest it after we get a little deeper, judging from present appearances. The 80 is almost under the sump referred to im my former letter in the 60, but, strange to say, we have not tapped the water. We see, however, a little ore, and we expect to see a good body every stem we drive. We are not yet in the channel of ground that made the ore, otherwise of spar several yards wide. We see neither the handing nor bending of the lode, and it is not improbable there may be a rib of ore on either side—the one or the other. To ascertain this I have put the men to strip to both sides. Since we shall be compelled to creet the lift of pumps against the winter, it would be advisable to provide in anything that may be deficient to only letter the same.

WEST CARADON.—N. Richards, J. Pryor, June 12: We have holed the winze sinking below the 55, thus cansing good ventiation in this part of the mine, and also opening up tribute ground. The cutting down of the shaft is also completed to the 66, and the men engaged putting in the dividing from the 55 to this level preparatory to

and when holed to the 57 fm, level, which will shortly take place, our returns on very well with our tin floors, and shall in a very short time have our stamps at work.

West Maria Lode: The driving is by the side of the lode in the 82 east, in order to facilitate the progress, and, from present appearance, it is likely there will be a furise in the improvement when the lode is taken down from last report, then 257, per fm. No lode taken down in this level west as yet. The 60 winze continues in a good change in any other bargains.

WEST PANT-Y-GO.—S. Harper, June 12: In the 75, driving north, we have even and the state of the lode in the 182 east, in order to facilitate the progress, and, from the west side, which we consider will lead us into the lode; the rock was again becoming more sparey, which we look on as a good feature. At the lost yard level, driving south, the ground is very hard, and spare for progress, but we are daily expecting a change in the ground at this point, as it might be justly expected that we cannot be far of from the Foundary and level, driving south, the ground is very hard, and spare for progress, but we wards No. I trial shaft, 5 fm. stent, by six men, at 57. 10s. per fathom. To cut also a pare of men taking out ground is were a special and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the shaft, and angle-bob from each of the control of the control of the shaft. The north and the whave have have been shaft and angle-bob from each of the shaft, and only in the shaft, and

we shall commence forthwith to erect the engine, add more stamping power, and fork the water at the bottom without delay, it being the general opinion in the district that we shall find a valuable piece of ground in that part of the mine. I may add, when the water is forked we shall be able to cut three other lodes, by driving a cross-cut of about 30 fms., in a beautiful channel of ground.

WEST WHEAL TREMAYNE.—S. Roberts, June 12; There is no change in the 10, which is about 1 foot wide, producing some very rich copper ore, in ground favourable for driving. In the 20 the lode is 10 in. wide, composed of red prian and tin—a very kindly lode.

WEST WHEAL LUCY.—J. Nancarrow, W. White, June 13: The water is increasing in the rise on the copper lode, and abating in the shaft above it, so that we hope to get on better with the sinking. The north lode in the elvan looks better to-day, and yields good tinstuff. The main and cross lodes are both in the engine-shaft, and all the stuff now being broken will do stamp. The main lode yields some capital stones of tin. The engine is in good order, and all the men are working regularly.

shaft, and all the still how being bloom to shall all the men are worksome capital stones of tim. The engine is in good order, and all the men are working regularly.

WHEAL CREBOR.—J. Goldsworthy, June 12: In the 120, east of Cock's shaft, the lode is being taken down; so far as cut into, from 3 to 4 feet, it is composed of capel, quartz, &c., with copper ore, and for the part taken down from 3 to 4 tonper fathom—a fine looking lode. In the 96 fm. level cross-cut south the stratus a slight-blue clay-slate. In the rise in back of the 84 cast when the rise in the winze below the 12 fm. level is squared down, the winzemen will cut into the lode here we anticipate meeting with an improvement. In the rise in back of the 64 cast was a strained by the side of the lode; by present appearances we look forward to an improvement. In the 96 west of Kelly's shaft, in the cross-cut south, we have an increase of water, which indicates a branch or lode being before us. The pitches, on the whole, are improved.

WHEAL COAPES.—W. H. Martin, June 11: In cutting down the engine-shaft the men continue to make satisfactory progress. In the cross-cut, driving north to cut the tin branches, the ground is easier, and good seams of tin are being met with: no doubt when we get our machinery to work we shall have good returns of tin from the branches alone, independent of the main lode, where after the water

is in fork we expect to meet with profitable tin ground. The building of the engine-house has been much retarded, owing to the rains. The carpenters are engaged erecting horse-whim. All other work is being urged on as fast as weather permits. All the stamps engine is delivered on the mine, and part of the pump-permits. All the stamps engine is delivered on the mine, and part of the pump-permits. All the stamps engine is delivered on the mine, and part of the pump-permits. All the stamps engine is delivered on the mine, and part of the pump-permits. Wheal Bullels.—Jas. Inc., Chas. Thomas, June 12: We have nothing new in the mine to report on since our report of Wednesday last. Friday next being our setting day we will send II report.

WHEAL BRIENDSHIP.—June 10: Bennett's Lode: At the 150 fm. level driving west of Whitburn's cross-cut lode is 2. th. wide, unproductive. No change to notice in either of the stopes.

WHEAL GRENYILLE.—E. Hosking, W. Bennetts, June 8: The 140 cross-cut continues without change. The lode in the note ast is 2ft, wide, and producing saving work for tin. The lode in the 10 cast is 2ft, wide, worth 150, per fathom. The stopes in the bottom of the 100 cast is 2ft, wide, wide, and worth 100, per fathom. The lode in the 30 cast is 2ft, wide, and worth 100, per fathom. The lode in the 30 cast is 2ft, wide, and worth 100, per fathom. The lode in the 30 cast is 2ft, wide, and worth 101, per fathom. The lode in the 30 cast is 2ft, wide, and worth 102 per fathom. The lode in the 30 cast is 2ft, wide, and worth 103 per fathom.

E. Hosking, W. Bennetts, June 13: The 140 cross-cut north is being driven with all speed, and presents the same kindly appearance for the production of mineral when we cut the lode as for some time past, and is producing strong time, as before reported. There is nothing new to mention in reference to our other operations.

The stopes on the dropper are locking just as usual.

— E. Hosking, W. Bennetts, June 10: The 10s cross-cut north is being driven with all speed, and presents the lock as for some time appearance for the producting strong times as before reported. There is nothing new to mention in reference to our other which is the lock of the lock as for some time appearance for the producting strong times as before reported. There is nothing new to mention in reference to our other which is the lock of the singular production of the lock of the shaft, Pryor's Lode: We are pushing on the sinking of this shaft below the 130 fm. which is the lock of the shaft of the lock of

## WATSON BROTHERS,

## MINING AGENTS, STOCK AND SHARE DEALERS, &c., 1, ST. MICHAEL'S ALLEY, CORNHILL, LONDON.

CARN BREA.—At the meeting, last week (Captain Teague in the chair), the accounts showed the total expenditure for the three months 10,272%, including labour cost, 572%, and merchants' bills, 3781%. The receipts amounted to 13,932%, and after deducting the cost there was a profit on working of 3860%, which added to a balance from the last account of 546% left for dividend 906%. The merchants' bills at the last account amounted to 2518%, against 3761%, now an increase which Captain Teague stated was mostly due to the difference in the price of coal.—The accounts were passed, and a dividend of 4% per share an increase which Captain Teague stated was mostly due to the difference in the price of coal.—The rote of thanks to Capt. Teague was passed amid general applanse.—Capt. Teague, in returning thanks, said he believed the policy they had pursued was a tendence of coal.—The violent district district of the state of the same than the supposed it had now reached the climax. As Mr. Hingston had said, a great deal of work had been done both above and underground, and there was, he believed, no mine in the county on which so much had been spent in renovating the surface. The dressing floors of Carn Brea were at one time a bye-word—a disgrace. Two new calciners had been put up and almost finished since last meeting, and he was glad to sail that had been done was paid for. A good deal, however, remained to be done. The calciners were of Hocking and Oxland's patent—the newest principle—and worked very satisfactorily, being much superior to the old ones. At the last meeting some adventurers were gloomy, because of a story that Carn Brea was drowned with water. Well, if they had done so well with the mine when the water was on, what could they not do when the water was out? Seriously, the water had given them some trouble, but they had now got rid of it, and the levels were dry.

Mr. Noville Burnard, the Cornish sculptor, has been commissioned and the contract the Prince of Wells in corner.

Mr. Neville Burnard, the Cornish sculptor, has been commissioned by the Corporation of Truro to execute a bust of the Prince of Wales, in commence of the Prince of the Prince of Wales, in commence of the Prince of the Prince of the Prince of Wales, in commence of the Prince of the

moration of his illness.

HOLLOWAY'S PILLS.—The business of life of late years has become so intricate and contentious that without good health success is impossible. Epidemic diseases, both infections and contagious through negligence, cause worful devastation. The alarming increase of deaths from fever addirarhors should be a warning to everyone to subdue at once any irregularity tending towards disease. Holloway's pills should now be in every household, to rectify all impure states of the blood, to remedy weakness, and to overcome impaired general health. Nothing can be simpler than the instructions for taking this corrective medicine, nothing more efficient than its oleansing powers, nothing more harmless than its vegetable ingredients. Helloway's is the best physic during the summer season.

TANKERVILLE.—The annual general meeting was held at the mine on Tuesday, when the reports of the directors and the local manager were even more than satisfactory. The former state that the amount of profit divided among the shareholders in the past year has been 14,400%, against 8400% in the previous year. They add, that should the present price of ore be maintained, and the returns from the mine prove as anticipated, they feel confident of being able to report at next a next annual meeting a progressive division of profits at least a at next annual meeting a progressive division of profits at least as satisfactory. Since the accounts were closed another dividend, of 3600%, has been paid, and the Chairman stated that he estimated the profit for the present month at 2000%. In three months they expect to be winding from the 120, in the new shaft, after which not only may increased returns from the large lode now being worked be looked for, but, in addition, from the other lode which can then be looked for, but, in addition, from the other lode which can then be operated on. Captain Waters reports that the part of the lode they are sinking on in the shaft (now 8 fathoms below the 120) is worth 280l. per fathom, the 120 east 100l. per fathom, the 120 west 140l. per fathom, the stope in the back of the 120 east 100l. per fathom, in the back of 110 east 60l. per fathom, No. 2 stope, in the same level, east of the winze, 100l. per fathom, in the back of the 100 east 100l. per fathom, and the end of the ground west of the shaft, and unworked from the 72 down to the 110 fm. level (whole ground), is valued at 70l, per fathom, and this valuable ground will be available for stoping when the new shaft is down, and the facilities for winding increased. The total value of the above points is 950l. per fathom. It was stated at the meeting that though the returns had increased the reserves were also considerably larger than they were a year ago. It may truly be said that this is a mine of extraordinary richness, and which will gradually become a concern of even still greater magnitude. Indeed, the capabilities of the property are pronounced to be only in their infancy. be only in their infancy.

be only in their infancy.

ROOKHOPE.—The directors of this company (the same as Tankerville) visited these mines on the 7th inst., and carefully examined them both underground and at surface, when their opinions of the great value of the property were fully confirmed. The preparatory works are being pushed on for opening the mines on a large scale, which the capital in hand is considered ample for doing, and already the sinking of the shaft and the driving of the middle and lower levels at No. 1 mine are commenced. In these levels a very rich course of ore has been opened for 190 fms. long, and still good in the ends; while in a short time a deeper level will be driving under this ore ground, and, from the appearances of the lode in the bottom of the lower level, it is expected to be found even richer than above. Preparations are also in progress for working No. 2 mine. We stated in a former Journal that the company had already sold 70 tons of lead ore, and we believe that not only is a further quantity dressed ready for sale, but that at least 100 tons more are broken in the levels, though at present the chief object is to complete the arrangements for opening out the mines rapidly. Considering that the company has had possession of the property scarcely two months, the state of things must be considered very satisfactory, and the conduct of affairs being under the same energetic board of directors and London manager as the Tankerville, we may confidently look for similar results, more particularly as Cant. Waters has reported on Rockhove. manager as the Tankerville, we may confidently look for similar results, more particularly as Capt. Waters has reported on Rookhope with equal confidence to what he did on the highly successful concern with which he is connected, and on Roman Gravels and Van.

GREAT NORTH LAXEY .- This will be one of the next great prizes GREAT NORTH LAXEY.—This will be one of the next great prizes in mining. The 110 north is gradually improving, being now worth 1 ton per fathom, and the lode in the shaft sinking below this level is 8 ft. wide, worth 1 ton of lead ore per fathom. The 38 south, on new lode, is worth about 1 ton per fathom. The winze below the 96 is worth 1 ton per fathom, and the stopes in the roof of this and the 73 are each worth 1 ton per fathom.

Mossdale Lead Mine.—This valuable mineral grant is situate in Wharfedale, near the town of Grassington, in the West Riding of Yorkshire. The extent of the property is about 300 acres, and it embraces all the best known veins which run through the Conistone royalty. The mine has been worked for some time at considerable profit. The balance-sheet, made up to the date of the hunching of the presentcompany, shows the produce of lead ore from May 31, 1879, to be 2583/. 158. 7d., and the total cost, including royalty, 1833/. 198. 3d., leaving a net profit for a period of 20½ months of 749/. 188. 4d., equal to 41 per cent. per annum on the outlay. Since then another sale of ore, at the rate of 19/. 3s. 3d. per ton, has been made, realising, after deducting the royalty, 250/. 2s., at the cost of 18/. 7s. 11d., leaving a net profit of 89/. 14s. 1d. The company enters into possession on the 10th of next month, when it is anticipated that the additional capital to be expended will recease the profits to between 3500/. and 4000/. a year. There can be little doubt about the value of this property, which now for two years has in private hands with very inadequate capital, produced such highly favourable results. The adjoiting mine, belonging to the Dake of Devonshire, made in one year a clear profit of 70,000/.

BURROW AND BUTSON.—The shares are being freely applied for, and have already been dealt in at 5s. per share premium, with a fair prospect of going higher. Besides the proximity to London (being within a day's journey), and the certainty of valuable ores being raised at a considerable profit as soon as the water is drawn from the mines, this water has the day of the contraction. at a considerable profit as soon as the water is drawn from the mines, this undertaking has the further unusual recommendation of the vendor having agreed to accept only 3000% in cash if all the shares are taken up, which will scarcely cover the cost out of pocket for advertising and other preliminary expenses, while the whole of the balunce of the moderate purchase money is entirely depending on the returns from the mines. In Burrow and Butson an amount of work in shrifts and levels fully worth 39,00%, to the new company, and a saving of at least five years in time, will be acquired for less than half their actual cost in cash, as is proved by detailed measurements and calculations which are produced at the office of the company. According to the latest in ormation, there is no doubt that the pumping-engine can be set going in less than three months from the day of purchase, from which time the raising and selling of coppar, lead, and zinc over, at largely profitable prices, can be proceeded with.

VAN CONSOLS.—It will be seen by the manager's report that every

Par, lead, and zinc ores, at largely profitable prices, can be proceeded with.

VAN CONSOLS.—It will be seen by the manager's report that every effort is being made to communicate Little's and Gundry's shafts. The works are at present being carried on in the south or unproductive part of the lode, as this is much softer, and more expeditions for sinking and driving. No attempt has been made to bring any reserved lead to surface, as this can be done at much less cost when the work referred to above is completed. The ore in the bottom is less than hitherto, arising from the fact of the lead having taken a northerly dip, which in itself is a most favourable indication.

J. Roach, June 14: Thiegram: The wince to-day is worth 1 ton per fm. Main put of lode still north. Rise for last 5 fms. on south part of lode. North part standing for stopes. Need not be alzarende. Will write to-night.

Souru Toledanne.—This sett adioins South Condurrow and Gren-

Sanding for stopes. Need not be alarmed. Will write io-night.

SOUTH TOLCARNE.—This sett adjoins South Condurrow and Grenville, and contains among others the rich iode of the former mine, which was being so prolitably worked previously to the late calamities. A company originating from some of the South Condurrow shareholders has been formed in 6000 shares to work the ground. Taking advantage of the work already accomplished, the explorations, so far as conducted, have been successful in finding one or two large and well-defined lodes containing tin in paying quantities. The price of shares, viz., 1/. 6s. to 1/. 10s. per share, exhibits an amount for the mine anything but unfavourable to the investor seeking a legitimate mine in a good district.

New DOLCOATH.—As a super misamyershors in secure to exist a text.

favourable to the investor seeking a legitimate mine in a good district.

NEW DOLCOATH.—As some misapprehension seems to exist as to the exact construction of this company, it may be as well to state that it is ln 10,000 shares of 20. Of these shares 8000 have already been issued, by which, after purchase of the mine as a going concern, there is an available cash balance of 60000. The remaining 2000 shares, or 60000, being held in reserve. As regards the mine, its position (adjoining Dolcoath) is all that can be desired; large sections of tin ground have been laid open, which, upon completion of the stamps to reduce the produce, can be removed at a very hundsome profit. The rate of profit named in the prospectus has been carefully and cautiously estimated by experienced agents. Copper ore is already being raised in good quantities, the 145 now being worth for that metal from 40% to 50% per fathom. A great and lasting advantage this mine possesses, one that can scarcely be over estimated, is its drainage of water at and abovethe depth of 185 fms. from surface by the workings of Dolcoath mineadjoining.

BLUE HILLS.—Wheal Kitty lode has been discovered in this sett, the discovery is considered highly important: the lode cut is 1½ ft. wide, pre-ting a beautiful appearance, so shallow; the gossan is everything that could be ired, timpy throughout, with stones of copper, and with the same underlic as eal Kittylode. By driving the end cust into the hill it will leave 20 fathoms of its high and dry. The lode is at present the most promising tin lode cut in 8t. ies parish for years. s high and dry. 'I s parish for years.

gues parish for years.

WHEAL KITTY.—The discovery in Blue Hills of the Kitty lode as induced the agents to turn their attention to the eastern part of Wheal Kitty stt, with a view to trace the lode, which some years since was lost by one of those acves so common in St. Agnes district. There can be no doubt the lode will now a found, and will have an important bearing on the future of Wheal Kitty.

Our old friend and correspondent, Mr. George Henwood, left condon yesterday for Gothenburgh, en route to Stockholm and Sundswall, Sweden, here he is engage to survey certair districts. We hope to be enabled to publish the results of Mr. Henwood's observations, which, no doubt, will be duly appreciated by his numerous patrons and the scientific public generally.

Cwm Dwyror Copper and the scientific public generally.

In another column will be found a report of the very satisfactory proceedings of the general meeting of this company at the company's offices, on Wednesday. It was determined unanimously to issue 1000 of the remaining 2425 shares to the present shareholders, pro rata, on their present shares at 44, per share, being a premium of 34, on the shares, which has II. Intly paid. Of this new issue we understand a considerable number were immediately applied for,

\* The MINING JOURNAL (with Two SUPPLEMENTS) of this day

perfect copies can have the omission remedied by application to the office. With this week's Journal a SUPPLEMENTAL SHEET is given, which contains: Mr. Warington Smyth's Lectures at the Royal School of Mines—Scotch Iron Trade, No. XIII.—Menzenberg Mining Company (J. Lean)—Land of Ophir—South Midland Institute of Engineers—Dudley Mining Institute—Meetings of West Wheal Scton, Treselyn Tin, Wheal Peevor, Cwm Dyfor, and Fatent Gunpowder Companies—Foreign Mining and Metallurgy—Foreign Mines feeports, &c.—Original Correspondence: Fire of Torbane Hill Mineral (W. Gellespie); Mines of Utah; Branch Mining Bureau in Utah (F. L. Woods); Mining Transactions on the Pacific Coast (J. Berton); Pacific Coast Mining Investments (R. Knapp); "What to Select, What to Avoid" (F. W. Mansell); Incidents in Mining, No. II.; Excelsior Mine; Van Consols (T. Corfield); Burrow and Butson Mining Company (J. Stephens); East Llangynog Mine; Great East Foxdale Mine (P. Hughes); Terras Tin Mine (H. Waddington, M. Rickard, J. Lean); New Quebrada Company; Pinto Mine (C. Andrews); Novel Stamping Arrangement (N. Ennor). With this week's Journal we give a SECOND SUPPLEMENTAL

With this week's Journal we give a SECOND SUPPLEMENTAL BHEET, which contains a Description of Messrs. Hayward Tyler and Co.'s (Okes') new Patent for the Drainage of Mines—a Paper on the Idria Quick silver Mines and Works, with numerous engravings—on Mining Machinery, with illustrations—the Quicksilver Trade: Reports from the Brazilian, Australian, and other Mining Companies.

\*\* With next week's Journal a SECOND SUPPLEMENTAL SHEET will be given, which will contain the usual monthly Australian Mining News. These Supplements should accompany each Journal: if any irregularity occurs we shall be glad to forward a copy of either on application being addressed to the office, 26, Fleet-street, London, E.C.]

## The Mining Market: Brices of Metals, Ores, &c.

METAL MARKET-LONDON, JUNE 14, 1872.

	COPPER. & s. d. & s. d.	IRON. per ton. & s. d. & s. d.
	Best selectedp. ton118 0 0-119 0 0	Bars Weish, in London11 10 0-11 15 0
•	Tough cake and tile.116 0 0-120 0 0	Do., to arrive
	Sheathing & sheets110 0 0-121 0 0	Nail rods
	Bolts121 0 0	" Staffd, in London13 0 0-13 10 0
•	Bottoms123 0 0	Bars ,, ditto13 0 0-13 10 0
ŧ	Old100 0 0-105 0 0	Hoops,, ditto14 0 0-14 10 0
	Burra Burra110 0 0-112 0 0	Bars , at works 12 5 0-12 10 0
	Wireper lb, 0 1 2- 0 1 21/2	Hoops ditto13 0 0-13 10 0
•	Tubes 0 1 21/2	Sheets, single
		Pig No. 1, in Wales 6 10 0-7 0 0
	BRASS. per lb. Sheets11d12½d.	Refined metal, ditto 7 0 0-8 0 0
	Sheets11d12/2d.	Bars, common, ditto11 0 0-
١	Wire11½d12d.	Do., mrch. Tyneor Tees 11 10 0-
	Tubes12 3d	Do., railway, in Wales 10 15 0-11 0 0
	Yellow metal sheathing 10d101/d.	Do., Swed. in London.14 15 0-
1	Sheets 91/4d10d.	To arrive
ď	SPELTER. per ton.	
ı	Foreign on the spot 22 0 0-22 5 0	Do., f.o.b. Tyne or Tees
	" to arrive	Do., Nos.3,4, f.o.b., do
	ZINC.	Railway chairs 4 15 0- 5 5 0
d	In sheets 27 0 0-30 0 0	,, spikes12 0 0-12 10 0
1	QUICKSILVER (p. bot.) 10 10 0	Indian Charcoal Pigs,
ı		in London, p. ton 6 10 0-7 0 0
	TIN.	STEEL. per ton.
	English blocks £154 0 0	Swed., in kegs (rolled)15 10 0
	Do., bars (in brls.) 155 0 0	Ditto (hammered)16 10 0-17 0 0
ı	Do., refined 156 0 0	Ditto, in faggots18 0 0
J	Banca 156 0 0	English, spring21 0 0-23 0 0
1	Straits 145 0 0-149 0 0	ranguish, spring
1	TIN-PLATES.* per box.	LEAD. per ton.
1	IC Charcoal, 1st qua. + £2 5 0- 2 6 0	English Pig, com20 2 6- —
I	IX Do., 1st quality 2 11 0- 2 12 0	Ditto, L.B20 5 0
1	IC Do., 2d quality 2 4 0-2 4 6	Ditto, W.B21 15 0-22 0 0
1	IX Do., 2d quality 2 10 0- 2 12 6	Ditto, sheet
ł	IC Coke 2 0 0- 2 1 0	Ditto, red lead23 5 0-23 10 0
1	IX Ditto 2 6 0-2 7 0	Ditto, white
1	Canada plates, p. ton 25 0 0-30 0 0	Ditto, white
ı	Ditto, at works 24 0 0-28 0 0	Spanish19 10 0-19 15 0
ì	Ditto, at works 24 0 0-25 0 0	Spanish

\* At the works, 1s. to 1s. 6d. per box less. † Add 6s. for each X. Terne-plates 2s. per box below tin-plates of similar brand.

REMARKS.—The condition of our market continues satisfactory. General activity prevails, and the tendency is in some instances to a still further advance in price. The trade of the country was never more sound, and the demand for metals, of which the consumption is usually on a large scale, is now unprecedentedly great, while on the other hand the supply of raw material is for the present quite unequal to the demand. The speculative element forms but a comparatively unimportant feature. The position assigned to each metal in our market is regulated mainly by the undeviating law of supply and demand. Speculative purchases, it is true, are made upon this sound basis, and holders are satisfied that consumers must sconer or later yield to the terms demanded. The further reduction of the Bank rate to 3½ per cent. last Thursday will tend to increase the confidence of holders, while, on the other hand, the weary and much excata questio of the Alabama having again assumed an aspect of as great uncertainty as it presented months ago, tends to check confidence. It is far from probable that, let the issue of this question be what it may, that commercial relations with America are at all likely to be in any measure interrupted; but this view of the case is irrelevant to the fact that as matters now stand a check is given in some degree to the onward current of business. REMARKS,-The condition of our market continues satisfactory

IRON.—The trade in the North of England can hardly be said to IRON,—The trade in the North of England can hardly be said to be in a satisfactory state, although the markets are sound. What is to be desired is that supplies of the raw material might be more in proportion to the unprecedented demand made upon the manufacturers of pigs. Prices are still continuing to advance, owing to the difficulty experienced by the makers of finished iron in obtaining pig-iron in anything like sufficient quantities to carry on their works. It is almost impossible to obtain pigs to any extent for immediate delivery, and for almost missing pig-iron in anything like sufficient quantities to carry on their works. It is almost impossible to obtain pigs to any extent for immediate delivery, and for almost page to the property of the Cleveland Ironmasters. Association for the month of May it appears that the total make of pig-iron for the month was 168,795 tons, being 5387 tons more than the make of the previous month, which was one day shorter. The increased make of May this year, as against May last year, is only 4713 tons. It is estimated that, Ind all the extent numbers been in blast, the make would have been about 29,000 tons in excess of May, 1871; but, owing to short supplies of furnace material, many of these furnaces are wholly or partially stopped. Exports during the month are about the same as last year—via., 34,000 tons, a proof of the roundness of the foreign trade and the strong demand which continues, for had this not been the case the high prices which are now ruling would, it is conjectured, have had one of two effects, either that of putting a stop to purchases, or the inducement of high rates obtainable in England would have tempted foreign holders to realise here. This, however, is not the ease, the iron being urgently required for consumption abroad. Makers' stocks show a reduction of 933 tons, being 37,603 tons; warrant stores are likewise reduced 200 tons. Plate-iron is quoted at 111. 10s. to 121; rails and bars, 104. 10s. to 111. 10s.; ordinary hematic iron, it is not an be in a satisfactory state, although the markets are sound. What is to be desired is that supplies of the raw material might be more

this metal, there is little cause to fear a retrogram

this metal, there is little cause to fear a retrograde movement, and some rements look for a maintenance of present quotations, if not a further advance. Children 1074. to 1004, necording to brand and prompt.

LEAD.—The market assumes a quiet appearance. Prices have searcely undergone any alteration. Spanish pig is slightly easier, Spellers.—There has been more doing in both Silesian and hard for shipment, principally to Calcutta, and prices have shown a slight improvement upon last week. Ordinary brands of Silesian have the issed 224, 5s.; CC H is reported at 224, 12s. 6d.: Rhenish, 22, 5s. outputs; and 154, 10s. has been freely paid for herd of good brands. QUICKSILVER.—Sales of moderate quantities have been made at 104, 10s., at which price sellers are very firm, and there seems no probability at present of any lower figure being accepted. Several orders from India remain unexecuted, on account of the limits not exceeding 104, per bottle.

ers from India remain description and the cash price and price and price and price are the cash price.

Try.—There is still a very great difference between the cash price and price are the cash price and price are the cash price and price are the cash price ar Tin.—There is still a very great difference between the cash price and that for forward delivery. Buyers do not come forward teny freely, and although holders are disinclined to accept current takes for any large quantity there exists a rather uneasy feeling with regard to the future course of this metal, on account of the "bear" sales which are constantly fldgetting the market, and up to the present time appear to have been attended with a moderate degree of success. Straits has been sold at 149s, cash, and 139s, 6d, for delivery this year.

livery this year.

Tin-Plates.—There is no variation in quotations for either coke or charcoal, but as the price of iron continues to advance it is not in-probable higher rates will be demanded.

or charcoal, but as the price of iron continues to advance it is not improbable higher rates will be demanded.

IRON TRADE—(Griffiths's Weekly Report).—Business has been restricted considerably this week by the unsettled state of the labour market; the restricted considerably this week by the unsettled state of the labour market; the iron masters refusing new contracts, even at the present high rates, which was a contracts, even at the present high rates, and the production is settled in South Staffordshire. The puddlers of all of which was never an entire the production of the work of the production of the work of the production of the work of the production of the mental state place in the middle of June, which was since, that a further advance should take place in the middle of June, which was engaged in settling the promised advance. The price of Staffordshire bars ody houses would not sell for immediate delivery under 14.; the market pice, barvey, for the information of the men, we fix at 13t. 10s. for the brands of the leading houses. The hot weather will interfere much with puddling in South Staffordshire. The men at two of the works, we are advised by telegram, have been unable to continue at the furnaces to day, and, if the temperature of the work of the workshire. The men at two of the works, we are advised by telegram, have been unable to outline at the furnaces to day, and, if the temperature of the men in South Staffordshire, but it is fair to presume, in view of the present viae of iron, that this will be considerable, and entail a further advance in the present viae of Staffordshire bars. What effect the next advance of iron will have upon the general trade of the country it is impossible to say. The Bank of Englad have lowered the rate of discount from 4 per cent. to 3½ per cent. yesterday. Morey it present is easy, but it turnst not be forgotten that the present price of place will check the ship-building trade, which absorbs very large quantities of iron. Frist mercantile firms will certainly

The MINING SHARE MARKET has been very flat this week; owing The MINING SHARE MARKET has been very flat this week; owing to causes quite irrespective of the prospects of the mines the shares in several of them have been offered at lower rates, and quotations in many instances are merely nominal. For some months past an enormous amount of gambling speculation has been going on, particularly in Cornwall, and the present depression in the market has been caused chiefly by the closing of speculative accounts, and the forced sales consequent upon them. The time is at hand, therefore, for bona fide investors to step in. The shares mostly dealt in have been Tankerville, West Tankerville, Hingston Down, New Rosewarne, West Basset, West Chiverton, Prince of Wales, East Lovell, Rays Mountain, South Carn Brea, Van Consols, West Tolgus, Wheal Grebe, Mountain, South Carn Brea, Van Consols, West Tolgus, Wheal Crebon

Rosewarne United, Rose United, Great Wheal Vor, New Lovell, Parys Mountain, South Carn Brea, Van Consols, West Tolgus, Wheal Crebo, Wheal Uny, and a few others.

Cook's Kitchen have declined 10t. per share, and leave off 40 to 50; Tincrofts have dropped 7t, and leave off 60 to 62½; West Frances are 5t. lower, and leave off 20 to 22; Wheal Kitty (St. Agnes), 15 to 16. Tankervilles have been firmer at 17 to 18; at the annual meeting, held on the mine, the accounts showed a balance of 3810f, 9t. 4t. in favour of the mine, and a dividend of 6t. per share (3800t), was made. A supplementary account made up to the day of meeting showed a credit balance of 3555t, and the prospects of the mine are of a high order. West Tankervilles have been moderately actives 3 to 3½; West Tolgus shares have declined to 60, 65, showing afall of 10t. per share; West Basset declined 5t. per share, leaving off 10 to 12. Dolcoath, 80 to 85, ex div.; at the meeting a dividend of 2t. per share (8592t.), was declared, leaving 899t. in hand. The tin sold (226 tons) had realised 21, 121t., and the profit was 870th on the quarter. The engine-shaft of this, the oldest mine in Cornwall, is now down 6 fms. below the 302, and the lode producing a little in. The 302 west is worth 18t. per fm: the 302 east, 80t. per fathom. In this, the bottom level, a course of ore has been driven through for 25 fathoms In length, worth on the average 100t. per fathom: total value of points of operation, 438t, per fathom. Wheal Ston, 574 to 40; at this meeting the accounts showed a loss on two months working of 407t. No call was made. West Seton, 95 to 100; at the meeting there was a profit shown of 438t, on the two months working of 407t. No call was made. West Seton, 95 to 100; at the meeting there was a profit shown of 438t, on the two months working of 407t. Per share was declared, carrying forward 499t. The mine as a copper mine has paid in dividends since 188 231,800t. Carn Brea, 165 to 170; Devon Great Consols, 105 to 115; East Lovells have been firmer at 16 t

as good as it was cut into in the 46 above. There was very fille ore when cut into in the 46, but on driving 2 fathoms the lode became worth 100% per fathom, and there is every indication of the same thing occurring in the 67. The 46 end has been resumed this week, worth 140% per fathom. The rise in the back is worth 220%. The points in operation in the mine are valued at 570% per fathom in the aggregate, a value beyond any other mine in Cornwall. A small sale of tin has been made this week at 94%. 5s. per ton, and large stamping power will be at work in about two months, when the mine must make large profits. The shares leave off 8½ to 9½ Grat Wheal Vor, 9½ to 10; the accounts for the quarterly meeting, to be held on Thursday, show a profit on the three months to the end of April of 1078%. 9s. 5d. The tin sold for the months of February, March, and April, 75 tons, realised 6917%. 1s. 2d. Rosewall Hill and Ransom United, 1½ to 1½; at the meeting, held on Wednesday, the accounts showed a profit of 192%. 1s. 5d. on the quarter, and a balance in favour of the mine of 82%. Is. The prospects on Goole Pullen, just put to work by means of flat-rods from the pumping engine, are very encouraging, and the report, on the whole, was very satisfactory.

satisfactory.

Parys Mountain,  $2\frac{1}{7}$  to  $3\frac{1}{8}$ ; the sales of ore, on Thursday, realised, with carriage, 1154. 17s. 6d.; the best parcel, 125 tons, brought 6l. 6s. 6d. per ton. This sale leaves a good profit on the month, independent of the sales of ochre and precipitate. New Wheal Charlottee, 3 to  $3\frac{1}{2}$ ; in the 30, east of cross-cut, the lode is worth 28l per fathom. Wheal Peever, 23 to  $3\frac{1}{4}$ ; at the meeting a call of 10s, per Shipments—Week ending June 8, 1872 20,133 tons. Week ending June 10, 1871 16,115 , and the property of the sales of other and precipitate. New Wheal Charlottee, 3 to 3½; in the 30, east of cross-cut, the lode is worth 25/l per fathom. Wheal Peever, 2½ to 3½; at the meeting a call of 10s, per fathom. Wheal Peever, 2½ to 3½; at the meeting a call of 10s, per fathom. Wheal Peever, 2½ to 3½; at the meeting a call of 10s, per sults when the mine is drained. East Wheal Uny, 2½ to 2½; at the continent are also reported as very small; while in India a material reduction has been going forward for some time past. A good business followed for a day or two, when, consumers having for the moment supplied the requirements, copper has been less animated; but the pause is believed to be only of a temporary character, and it is thought that the present bull will be succeeded by a period of yet greater activity. It may be unwise to venture an opinion with regard to the future, more especially with reference to this metal, which has of requently followed a course so entirely opposite to that which was predicated it; but if there is to be any dependence placed upon statistics, any reliance upon the annonance ment of the charters some days ago of only 800 tons, 200 of which were for the Continent, the market became active, and in one line 1000 tons of bars were purchased for the sales of ochre and precipitate. New Wheal Charlottee, 3 to 3½; in the 30, east of cross-cut, the lode is worth 25/l per fathom. Wheal Peever, 2½ to 3½; at the meeting at call of 10s, per fathom. Wheal Peever, 2½ to 3½; at the meeting at call of 10s, per sults when the mine is drained. East Wheal Uny, 2½ to 2½; at the meeting the accounts showed a balance in hand of 2411/1. Ts. Id., after the was made. The report of the agents is sanguine as to good results when the mine is drained. East Wheal Uny, 2½ to 2½; at the meeting that the meeting to 3½; at the meeting to 3½; at the meeting to 3½; of the sales of colors of the sales of cross-cut, the lode is worth Min So has port 105. shar tentinad 278

The

31 to 5½; Prince of Wales, 16s. to 18s.; Polbreen, 8 to 8½; Providence 31 to 5½; Prince of Wales, 16s. to 18s.; Polbreen, 8 to 8½; Roman Gravels, 17½ to 17½, 100 to 32; South Carn Brea, 6 to 6½; Roman Gravels, 17½ to 17½, 105 to 80 to 80 to 80 to 105 to portant results.

| Description | Property |

emeholders in both indices may yet be well rewarded for their pa-tions and many disappointments. In the Central Mine of the Au-tralian United the alluvial deposit is described as the richest ever stack in the district, it even exceeds those of Ballarat, and is likely the mod profits. Cape Copper, 29 to 30, the account likely strains United strict, it even exceeds those of Ballarat, and is likely track in the district, it even exceeds those of Ballarat, and is likely tracked good profits. Cape Copper, 29 to 30; the accounts at the minh annual meeting showed a realised profit for 1870 of 56,997/., and an estimated one for 1871 of 117,000/. Referring to the great strate in copper, it was mentioned at the meeting that the production of Chili had decreased from 50,000 to 40,000 tons, and that of the first first form 1856 to 6500 in 1871. Emma shares lactuated very much, and leave off 20 to 21; Eberhardt and luron, 10\frac{1}{2} to 11\frac{1}{2}; Pacific, 3 to 3\frac{1}{2}; St. John del Rey, 17 to 18; San Petro, 5\frac{1}{2} to 6; South Aurora, 1\frac{1}{2} to 2; Utah shares, 4\frac{1}{2} to 4\frac{3}{2}; Yuda-Petro, 5\frac{1}{2} to 2. Chontales, \frac{1}{2} to \frac{2}{2}; the advices show a return for child of 207 ozs., from 1185 tons of ore—740/.—at a cost of 1183/., induling 14M. for the construction of new works, The Saturn Company of Utah have received a telegram dated June 12—"Furnace stream of the form of the stream of the quotations of foreign constitute.

pay of Utah have received a telegram dated June 12—"Furnace pay of Utah have received a telegram dated June 12—"Furnace parted; running well." Sabjoined are the quotations of foreign securities recently intro-sed—The City of Quebec Six per Cent. Sterling Consolidated Fund Loan is 2½ telegram; the shares of the New Gas Generator Company are par to ½ prem. is permit of Government Five per Cent. Consolidated Loan of 1872 is ½ to ½ prem.; the Fernian Government Five per Cent. Consolidated Loan of 1872 is ½ to ½ prem.; Englisheim's Certificates for Erie shares are 48 to 48½; the shares of the Anglo-sediment Company are 1 to 1½ prem.; Englisheim's Certificates for Erie shares are 48 to 48½; the shares of the Anglo-sediment Company are 1 to 1½ prem.; Englisheim Silver Mining Company of Utah, 4½ to 4½ prem.; Last Chance Silver Mining Company, of Utah, 4½ to 4½ prem.; Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company, of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Company of Utah, 4½ to 4½ prem.; Englisheim Silver Plume Mining Co

The Market for Mine Shares on the Stock Exchange during the wek has been in a very agitated state. The persistent attempts of a clique of speculators to depreciate American mines, by any means, brought in heavy sellers, chiefly of a speculative character, of a clique of spectuators of the process of the pr

riled at 60,000k, and the subsection of the month.

mil will be started about the end of the month.

Flagstaff, 14½ to 14¾; another monthly dividend has been decimal; the attempted blackmailing suit has been dismissed, leaving the company in quiet possession of their property, thus vindicating the indefeasibility of an United States patent; the mine is reported sloking well. Utah, ¼½ to ¼½. Red Warrior mine looking well of every side; erection of machinery progressing satisfactorily, and expected to be in work this month; the furnaces are in perfect caping order: the quantity of galena is described as being almost aming order; the quantity of galena is described as being almost insthustible, carrying 25 oz. of silver to the ton. Richmond Conclidated, 8\frac{3}{2} to 8\frac{1}{2}; these shares continue to be absorbed by influphotostors; the advices from the mines are satisfactory. Large photos being realised, which will be considerably increased as something the second furnace is at work. Eberhardt, 10½ to 11½; South

Anora, 14 to 12.

In Hydraulic Mines the chief feature has been the demand for Bidseye Creek, which are last quoted 3½ to 33. The superintendent, Brissre Creek, which are last quoted 3½ to 3½. The superintendent, 6.8 Powers, telegraphs another 30 days' run, resulting in a profit and remittance of \$5000. Cedar Creek, 2½ to 2½; this company has taken possession of their mines from June 1. The profit remittances may be looked for in about 14 days. Malposa, ½ to 1 premitiated remaining large profits. 64d Run, ½ to ½ prem. Sierra Buttes, 3½ to 4; this clean-up for May amounted to \$39,713, against a cost of \$14,365. London and College in 24, 232.

Gald Run, \$\frac{1}{2}\$ to \$23.

May amounted to \$3.9,713, against a cost of \$14,365. London and California, \$2\$ to \$23.

Pacific, \$3\$ to \$3\$; the superintendent writes that he is opening up ore, and increasing the quantity in reserve. He expects to double the number of men on tribute by the end of this month.

Pennerley, \$3\$ to \$3\$; the report from the mines this week is, on the whole, more satisfactory. The 40 east, on Back vein, is now producing \$\frac{1}{2}\$ ton of lead ore per fathom, and looks very promising for further improvement. The lode in the shaft sinking below the \$35\$ is \$1\$ ft. wide, worth \$\frac{1}{2}\$ ton per fathom, and the manager considers this amost promising feature for the future of the mine.

In Lead Mines few changes in quotations have occurred. Van, 48 to \$0\$; the mine continues to open out well. East Van, \$\frac{1}{2}\$ to \$9\frac{1}{2}\$; Van Consols, \$4\frac{1}{2}\$ to \$4\frac{1}{2}\$. Tankerville, \$17\$ to \$18\$; the fortnightly sale of \$10\$ tons realised \$14\$. \$0\$; 6d. per ton. Bog, \$2\$ to \$2\frac{1}{2}\$; the clearing of the shaft is going on well; the slight breakage reported last week is repaired. The opening of the \$100\$ is developing good tribute work for lead and blende. Perkins Beach, \$1\frac{1}{2}\$ to \$1\frac{1}{2}\$; in \$No. 2\$ caunter they have passed through a good run of ore, and are now driving to get north of the junction. The south cross-cut is making very satisfactory progress, the ground being all that be desired until the lode is reached.

Conner Mines have been represented by Cape Copper, in which

Copper Mines have been represented by Cape Copper, in which 

Wood, 3½ to 3½; Great Vor, 9 to 9½.
Subjoined are the closing quotations:—Bog, 2 to 2½; Carn Brea, 182½ to 167½; Devon Great Consols, 105 to 110; East Caradon, 5 to 5½; East Wheal Lovell, 16 to 17; East Van, 8½ to 9½; Great Laxev, 1½ to 15½; Great Wheal Vor, 9 to 9½; Marke Valley, 3½ to 3½; South Roskear, 30 to 32½; Pennerley, 3½ to 3½; Parys Mountain, 2½ to 3½; Roman Gravels, 17½ to 18; South Condurrow, 6 to 6½; Tankerville, 17 to 18; Tincroft, 62½ to 67½; Van, 47½ to 50; Van Consols, 4½ to 4½; West Caradon, 4s. to 6s.; West Chiverton, 11 to 12; West Tankerville, 3½ to 3½; Anglo-Argentine, ½ to 1; Birdseye Creek, 3½ to 3½; Don Pedro, 1½ to 1½ pm.; Eberhardt and Aurora, 10½ to 11; Edipse, 9-16 to 11-16; Richmond Consolidated, 8 to 8½; Sierra Buttes, 3½ to 4½; St. John del Rey, 18½ to 19½; Sweetland Creek, 4½ to 4½; Ush, 4 to 4½; Camp Floyd, 14½ to 14½; Cedar Creek, 2½ to 2½; Malpago, ½ to 1 prem. o, a to 1 prem

traffic receipts of the Eric Railway Company for the first week as amount to \$335,991, being an increase over corresponding period of last \$39,185.

The subscription lists for the Five per Cent. Preference Shares of

the Millwall Dock Company will be closed this day, Saturday, June 15, for both London and country applications.

Messrs. Robinson, Fleming, and Co. announce that the scrip certificates of the Eight per Cent. Public Works Loan, 1872, of the Republic of Paraguay are now ready, and will be exchanged for the bankers' receipts for the amounts paid on application and allotment on and after Wednesday, June 19. The scrip is 2% to 2% prem., and the fully paid 86% to 87.

The allotment letters of the East Nant-y-Mwyn Lead Mining Company (Limited) were issued on Monday.

pany (Limited) were issued on Monday.

Subscriptions are being invited for 6000 Seven Per Cent. Perpetual First Mortgage Debenture Bonds of 100%, each in the North-Western Rallway of Montevideo Company; and as they are issued at 80% per 100%, they yield the investor 83 per cent. per annum profit. The company is under the guidance of an influential board of directors, and the payment for the bonds is to be made by instalments extending to February, 1873. The construction of the North-Western of Montevideo Railway has been undertaken by the company under very favourable conditions. The Government guarantees to the company for 40 years from the date of opening of each section of the line, a net revenue of 7 per cent. per annum in sterling on a sum of 10,000%, per mile, which on the 110 miles of railway amounts to 77,000%, per annum, the railway and all its appurtenances remaining the property of the company in perpetuity. The railway is to be free from all imposts and dues for the term of 40 years. The company has the power of fixing the traffic rates, but when the railway shall have earned profits amounting to 16 per cent. per annum on the whole capital of 1,100,000%, the tariff may be revised by the Government, in accord with the company. There can be little doubt that the traffic on the North-Western Railway of Montevideo, on the north side of the River Plate, will rapidly surpass the amount of 7 per cent. guaranteed by the Government, and pay much higher dividends. The amount of guarantee of the Montevidean Government is equal to 77,000%, per annum only is required, and irrespective of all guarantee a gross traffic of only about 13% per mile per week would be sufficient, allowing 50 per cent. for working expenses to meet the interest on the bonds. The prospectus will be found in another column.

The Northern Titanic Iron Ore and Smelting Company, with a capital of 100,000%, in shares of 10% each, has been formed to ourchase, for 60,000%, a property on the west of Norway consisting Subscriptions are being invited for 6000 SEVEN PER CENT. PER-

The Northern Titanic Iron Ore and Smelting Company, with a capital of 100,000%, in shares of 10% each, has been formed to purchase, for 60,000%, a property on the west of Norway, consisting of "six immense mountain lodes of titanic iron ore," situated at Sohalt and Solmer, in Orskog and Skodje, about 25 miles from Aalesund. A fjord, of great depth of water, and open at all seasons, lies at the foot of the mountain, and is so situated that vessels of large tonnage can load at the company's wharves within 90 yards of the mountain. The purchase also includes ample smelting works on the Tyne, in England, well situated for railway and water carriage, and held for 28 years unexpired (renewable, at 180%, per annum ground rent. Analysis made by Messrs. Johnson and Matthey shows the ore to be free from sulphur and phosphorus, and to contain 43 per cent. of metallic iron. It is remarked that in few instances has titanic iron ore of the same purity equalled this yield. It is estimated that the ore can be gotten and delivered in England at 11s. per ton, and that the net cost of a ton of metal will be X. 18s.; this, assuming the sales of ore to be 500 tons per week, and the make of coke-iron 10,000 tons per annum, would leave a profit of 28,750%, per annum, which would suffice for the payment of a very handsome dividend. Mr. H. T. Balfour, of the Leven Ironworks (one of the directors), has visited and inspected the property, and his ophion is very encouraging. Mr. A. Ellefser, Norwegian Government Surveyor, describes one lote at Solmer as being 15 fms. wide: Mr. E. Riley, F.C.S., states the ore to yield 48½ per cent. of metallic iron; and Mr. T. S. Weby, ex-manager of the Norwegian Titanic Iron Company's works at Norton, certifies the excellence of the ore, and considers that the cost of manufacture is over-estimated, so that the profit would be greater than stated. The prospectus will be found in another column.

WHEAL SPEED TIN AND COPPER MINING COMPANY, with a capital

WHEAL SPEED TIN AND COPPER MINING COMPANY, with a capital of 20,000*l*, in shares of 1*l*, each, has been formed to purchase, for 5000*l*. (of which 1500*l*. is to be paid in cash, and the remainder in fully-paid shares), a valuable mining property adjoining the Florece and Wheal Georgia, both of which have been successfully brought out lately, and are on the same lodes. Capt. Pope, Capt. Curtis, and other good authorities who know the mine have reported very favourably upon its prospects. Particular attention is directed to the terms upon which the company will acquire the property: it is remarked that in many cases recently before the public nearly all the capital has gone to the promoters, so that very little is left to work the mine; but that here, after paying the vendors a fair remuneration, there is ample provision made to work the mine. Wheal Georgia Company are now about to put up an engine on the main lode in or going through Wheal Speed and close to its western boundary. The board of direction includes the names of gentlemen of influence and of practical knowledge in mining matters; one of them, Mr. W. Beckwith, being well known to the readers of the Journal from his long conneceion with mining in the Isle of Man. The prospectus will be found in another column.

Ten Trade.—The Standards of Tin Ore were reduced on June 7.

TIN TRADE. -The Standards of Tin Ore were reduced on June 7, -Common, 140s.; superior common, 141s.; fine, 142s

## FLAGSTAFF SILVER MINING COMPANY.

Mr. Berton, who in his great anxiety for the interests of foreign shareholders thought it well to write a letter to the City editor of the Times, stating that an organised attack was being made upon the property of the Flagstaff Company by some Californian operators, did not think it necessary to inform the Times that two days after the date of his letter the injunction sought against the company had been refused. pany had been refused.

pany had been refused.

The directors being possessed of a United States patent, are under no apprehension as to their title and their ability to resist any of these attacks. It is to be hoped shareholders will not be deluded into sacrificing their property for the benefit of the "bears." The directors have thought it well, for the satisfaction of their constituents, to obtain the opinion of the legal value of a United States patent from Mr. J. P. Benjamin, now of the English bar, and formerly one of the leading counsel in the Supreme Court of the United States. We subjoin a conv. with this remark—that the parties who at-

one of the leading counsel in the Supreme Court of the United States.

We subjoin a copy, with this remark—that the parties who attempted to obtain an injunction opposed the granting of the patent throughout, and this fact should be borne in mind in reading the second paragraph of Mr. Benjamin's opinion:—

1.—The effect of a United States patent in respect of a mine is to vest in the parties in whose favour the patent is issued a complete and perfect legal title to the mine. But this legal title, like all other legal titles, may be subject to equities in favour of third persons. The legal owner may hold a mining title in trust for others, but, under the laws universally prevalent in the United States, such trusts, whether express or implied, would not invalidate the title of boan \( \textit{fle parties from the legal owners, unless the trusts were either registered or shown to have been to the purchasers when they acquired title from the legal owners.

2.—The Act of Congress of July 28, 1868, which provides for the issue of patents in favour of mining claimants, authorises adverse claimants to make opposition; and the 6th section expressly requires that, in case of such opposition, no patent shall be issued "until a final settlement and adjudication in the courts of competent jurisdiction of the rights of possession to such claim, when a patent may issue, as in other cases." Therefore, no person who has once contested the right of the claimant to resedve a patent, and has failed in his contention, can afterwards be heard to contest that right in a Court of Equity or elsewhere. He has already asserted his rights before "the courts of competent jurisdiction," and their judgment is final and conclusive on him and on all claiming title under or through him.

J. P. Benjamin, — Temple, June 12, 1872.

SLATE QUARRY IN NORTH WALES.

THE ADVERTISERS having found a large BED of SLATE, of excellent quality and good cleavage, are wishful to FORM a COMPANY to WORK THE SAME, or, if desired, will SELL THEIR INTEREST. The quarry is within three miles of a raliway station, and at a distance of a quarter of a mile there is a tramway, over which the lessees have running powers. Another quarry has been opened in the neighbourhood, on the same vein, and though only recently, and at a small outlay, it is now leaving a large profit monthly.

For further particulars, apply to Mr. Thomson, Coed-Coch, Abergele.

TO MINING COMPANIES.—Just disengaged, and WANTS a SITUATION, a Young Man who is practically experienced in Mining Book-keeping, Dialling, Surveying, Planning, &c. Good references.

Address for a week, "R. M. T.," Post Office, Leap, County Cork, Ireland.

TO IRON AND COAL MASTERS, &c. GENTLEMAN, an ENGINEER, experienced in Management, desires an APPOINTMENT as Confidential, Practical, or General MANAGER of IRONWORKS, COLLIERY, or IRONSTONE MINING, &c., &c. High-class certificates of integrity, practical and business ability, &c. Address, "Fides," care of Messrs. E. Marlborough and Co., 4, Ave Maria-lane, London.

CWM ELAN LEAD MINING COMPANY (LIMITED) POR SALE, a LIMITED NUMBER of SHARES, at market prices on Stock Exchange. See the latest quotation in Standard and other papers.—Apply to Messrs. G. H. BOWYER and Co., Stockbrokers. 4, Nicholass street, Bristol.

AILS FOR SALE, NEW and SLIGHTLY DEFECTIVE, suitable for COLLIERIES, &c. Various sections, 30 to 82 lbs.

Also, NEW and PERFECT RAILS, 14 to 20 lbs. per yard.

Apply, Berter, Richardson, and Co., Trinity-chambers, Newcastle-on-Tyne.

FOR SALE, -FIFTY-FIVE TONS FLANGE RAILS. 37½ lbs. per yard, with fishings.
Apply to Mr. RICHARD W. JONES, Newport, Monmouthshire

PORTABLE ENGINES, of all sizes, READY FOR IMMEDIATE DELIVERY.
Apply to Mr. Stephen Lewin, Engineering Works, Poole, Dorset.

### ZINC AND LEAD ORES.

I BUY at the HIGHEST PRICES . BLENDE.—CALCINED and RAW CALAMINE (carbonate or silicate).
LEAD ORES.—LEAD-SILVER ORES.—SILVER-LEAD ORES.
ZINC AND LEAD ORES MIXED TOGETHER. SILVER-LEAD, BULLION, HARD LEAD, &c. SULPHATE OF LEAD, ASHES, SLAGS, &c.

I BUY any quantities, however large, contracting for as many years as desired articulars by letter. ARMAND FALLIZE, Ingénieur, à Liége (Belgium).

## CAPPER PASS AND SON, BRISTOL,

ARE PURCHASERS OF HARD LEAD, LEAD ASHES, SULPHATE OF LEAD, LEAD SLAGS, TIN AND TERNE ASHES, and DROSS or REFUSE, containing COPPER, TIN, LEAD, or ANTIMONY.

URWEN BROTHER IRON ORE MERCHANTS AND BROKERS,

33, HINDPOOL ROAD, BARROW-IN-FURNESS,

### MUNDIC FOR SALE.

THE COMMITTEE of WHEAL JANE are prepared to RECEIVE APPLICATIONS for the SUPPLY of COPPERY and SULPHURIC MUNDIC, of good quality, at per ton, delivered on the mine, or at the Port of Devoran, with carriage extra 2s. 6d. per ton.

Terms, 2½ per cent. discount for cash, or approved bills at three months. Application to be made to Capt GLLES, Wheal Jane, Chacewater, Cornwall. CHARLES HAWKE, Chairman of Committee.

### TO COLLIERY MANAGERS.

WANTED, a PRACTICAL MAN, of good experience, who thoroughly understands every description of WORK connected with the SINKING and WORKING of a NEW and EXTENSIVE COLLIERY. He must be fully competent to undertake the superintendence of such work, including the fixing of machinery, &c.

Applications, stating salary required, and accompanied by testimonials, to be

nxing of manninery, &c.
Applications, stating salary required, and accompanied by testimonials, to be addressed to F. C. Gillett, Esq., Mining Engineer, Derby.

### MINE AGENT.

WANTED, for a LEAD MINE, in the SOUTH-WEST of SCOTLAND, an UNDERGROUND MANAGING AGENT. He must understand keeping accounts, mapping, and dialling, as well as be a man of great practical experince, and unquestionable steady, sober habits. Salary to commence to £100 a very Apply, by letter, to C. Edward, Esq., 95, Upper Gloucester-place, Regent's Park,

WANTED, TENDERS for HEAVY WROUGHT SCRAP and

V CAST METAL SCRAP IRON. Address, "No. 1," Post Office, Flint, North Wales.

### SECONDHAND MACHINERY.

WANTED,—BOILERS, STAMPS, and BLAKE'S STONE BREAKER.—Particulars to be addressed, THE SICRETARY, The St. Austell and Roche Mines (Limited), 104, King-street, Manchester.

WANTED, by the HENDON SPELTER COMPANY, a thoroughly competent MANAGER, to TAKE CHARGE of the MANU-FACTURING DEPARTMENT of the works.

Address, THE HENDON SPELTER COMPANY, Sunderland.

WANTED, a DOUBLE-CYLINDER WINDING ENGINE, new

V V or second-hand, it is good contained.

TWO SHELL BOILERS, of 3½ to 4 ft. diameter, 15 to 18 ft. long, with hemispherical ends, plates 3½ in. thick, new or second-hand, if in good condition, with mountings complete: also WINDING DRUM, about 6 ft. diameter, 2½ ft. wide, with brake on one side, with 100 yards of 9 in. lifting pump.

Application to be made for the whole, or part, to W. S. Cartweight, Esq., Newport, Monmouthshire.

FIRST-CLASS INVESTMENT.

TO CAPITALISTS AND PROMOTERS.—A Gentleman, possessing a RICH COAL PROPERTY, not troubled with water or firedamp, WISHES ANOTHER to JOIN HIM, or to FORM a SMALL COMPANY to WORK IT. The coal is of superior quality, and of long-established reputation as first-class house coal, of which the main seam is upwards of 14 ft. thick. Address, "B. H." No. 11, Queen's-road, Bayswater, London.

BACK OF RECK HEMATITE IRON AND LEAD BOYALTY PACA OF BECK HEMATITE IRON AND LEAD ROYALTY.

OR LEASE OR SALE, EIGHT TO TEN ACRES, adjoining the Halbeck, Old Park Side, and the Birks Iron Ore Royalties, working for hematites. A small trial made was very favourable, and the limestone borings contained 14 per cent. of iron. It is not more than a quarter of a mile distant from Frizington Station on the Cleator and Whitehaven Hailway.

Apply to "H. A.," 12, Euston-square, London, or to 63, High Queen-street, Whitehaven.

FOR SALE, a VALUABLE LEAD MINE, in FLINTSHIRE, NORTH WALES; also, ONE-THIRD SHARE in another Mine in the same Apply to Mr. RALPH ASHTON, 59, Piccadilly, Manchester.

AMES BRENCHLEY, STOCK AND SHARE DEALER (ESTABLISHED 18 YEARS).

ANE, LOMBARD STREET, LONDON, 32, NICHOLAS LANE,

Transacts business as a BUYER or SELLER at NET PRICES, In CORNISH, WELSH, FOREIGN MINES.

Immediate attention given to any enquiries as to market prices; and INTEND-ING INVESTORS are solicited to apply for information as to the genuineness of any mines recommended in PRIVATE CIRCULARS, or otherwise. If they will take this hint they may save themselves from pecuniary loss and much annoyance.

R. C. A. POWELL, of 1, PINNER'S COURT, OLD BROAD STREET, LONDON, has BUSINESS as BUYER or SELLER, at market in the shares of the West Goginan Lead Mine (Limited). Communications by letter or telegraph will meet with prompt attention.

JOHN B. REYNOLDS, STOCK AND SHARE DEALER, 70 AND 71, BISHOPSGATE STREET WITHIN, LONDON, E.C., Is able to obtain reliable information concerning British and Foreign Mines. The long experience he has had is at the service of the public. And invites instructions concerning mines not dealt in on the London market, providing always that the undertakings are bona file.

Established Fifteen Years.—Bankers, City Bank.

MESSRS. JAMES HUME AND CO., 74, OLD BROAD STREET, LONDON, E.C.
THE EMMA MINE.—The affairs of this company present a perplexing aspect, and great discretion is necessary as to how to act. Holders should consult those in possession of facts before deciding.

Stocks and Shares bought and sold at closest prices.

FOR SALE—10 Emma, £20½; 20 Eberhardt, £11½; 20 Flagstaff, £14½.

M.R. THOMAS SPARGO, MINING ENGINEER, STOCK AND SHARE DEALER, 294 and 295, GREENIAM HOUSE SHARE DEALER, 224 and 225, GRESHAM HOUSE, OLD BROAD STREET, LONDON, E.C.

M. R. T. W. BUZZO, late Superintendent of the Calumet and Hecla Mining Company of Michigan, but now residing in California, is prepared to EXAMINE MINING PROPERTIES, CONDUCT PURCHASES of the same, or ATTEND to the GENERAL MANAGEMENT OF MINES on or near the PACIFIC COAST. References asked, and given.

Address, "Box 359," Santa Clara, California, U.S.

			LEA	D	)R	ES			
Date.	Mines.		Tons.	I	rice	per	tor	1.	Purchasers.
June 6-Bw									Sims, Willyams, & Co.
-Bw	leh Con	sols	30		16	18	0		ditto
7-Pov	well Un	ited	20		13	16	0		ditto
11—Ply	nlimm	on	40		13	13	0		Walker, Parker, & Co.
-Flor	rida		163/4	******	12	17	0 .		Sims, Willyams, & Co.
12-8ha	llee		33		17	9	0		Walker, Parker, & Co.
									Burry Port Company.
-Tals	argoch	**********	55						Adam Eyton.
		********				18	6		Walker, Parker, & Co.
******	ditto	********	60		14	18	6		ditto
-Trel	logan	**********	21		14	11	6 .		ditto
									ditto
-Way	gstaff .		14		13	2	6 .		ditto
-Par	ys		514		13	7	6 .		Adam Eyton.
-Glad	dstone	*********	5		13	11	0 .		Walker, Parker, & Co.
-Prin	nce Pat	rick	5		13	18	6 .		Adam Eyton.
-	ditto		5	*******	16	15	6 .		Walker, Parker, & Co.
14—Cefr	n Brwy	no	33		13	0	0 .		Peter Glover.
		*				_	_		

BLACK TIN. 

## Motices to Correspondents.

\* Much inconvenience having arisen in consequence of several of the Numbe during the past year being out of print, we recommend that the Journal shou be filed on receipt: it then forms an accumulating useful work of reference.

STETEFELDT FURNACE—BRUCKNER CYLINDER.—Can any of your constate the capabilities and comparative advantages of these furnace how far they are adapted to the treatment of gold ores—Subsectine VAN CONSOLS.—The complaint of "Vigilant" has been enquired into.

RIO TINYO.—Anyone having a copy of the pamphlet, by Mr. J. Lee Thomas, upon the Mines of Rio Tinto, will oblige by sending it to the office of this Journal Price will be paid.

EAST LLANGYNOG.—We are unable to publish the replies of Mr. Endean to Messrs Meginn and Taylor this week, but they shall appear in our next.

New Company Projectors.—The letter of "One of Them" shall appear in next week's Journal.

week's Journal.

\*\*PRIPTLING ON STREET TRANWAYS.—I believe that, according to the existing law, steam cannot be employed for the propulsion of the cars on tranways, the great shjection being that the noise of the steam is calculated to frighten the horses used on the other part of the road. Can any of your correspondents state whether compressed air is also prohibited, and, if not, whether it has been tested? How much air would be required to keep an engine of 2-horse power at work for one hour, assuming the vessel into which it is compressed. It think quite as much as this would be necessary to start with, as it would be constantly increasing to the end of the hour. The introduction of a power more economic than that of horses would be of vast importance to many others besides — A Tranway Sharrelder.

PACIFIC.—In last week's Journal it was stated that the profit was \$860: it should have been \$60.

Activity.—In as week's Journal it was stated that the proof was even; it should have been 550%.

Chans—"Enquirer."—We are unable to learn precisely the progress made at this mine, as the accounts are kept on the works; but it is intended to employ a competent engineer to report its present state, which will appear in the Journal.

Nant-x-Blatdd.—I will reply to Capt. Pascoe's letter next week, if you will allow me the space in the Journal.—E. J. Burn.

The Slate Districts of North Wales, No. III., will appear in next week's Journal.

Received,—"W. G."—"R. F. G."—"B. A. M. F." (Salt Lake City)—"R. K." (Nevada)—"T. W. B." (Detroit)—"R. W."—"J. D."—"J. B." (Sacramento)—"H. S."—"H. H."—" Looker-On "—"Bhareholder" (Taquaril)—"Shareholder" (West Jowel)—"C. B."—"Shareholder" (Emma)—"Beta."

Shark Draling.—We never interfere in the sale or purchase of shares; neither do we recommend any particular mine for investment or speculation, or broker through whom business should be transacted. The addresses of most of the latter appear in our advertising columns.

## THE MINING JOURNAL

Bailway and Commercial Gazette.

LONDON, JUNE 15, 1872.

COLLIERY INSPECTION IN IRELAND.

The extension of the operation of the Coal Mines Regulation Bill to Ireland has naturally attracted the attention of those connected with the colliery interests in Ireland, and the executive of the Leinster Colliery Company have taken the trouble to prepare a series of amendments, which they suggest will better adapt the Bill to the requirements of coal mining in Ireland. They submit that the Bill, which when first introduced, several sessions since, excluded Ireland, now includes Ireland, and that thus an advanced mining legislation, which has been elaborated into shape and order, and, in fact, evolved from the working results of former Acts in Great Britain, is now for the first time, and in its fulness, to be applied to Ireland, that was never helped forward or subjected to the training results of any mining Act whatever. In this respect, they remark, Ireland may be said to be now called upon to run without ever having been taught to walk. The Irish coalmasters, however, do not object to the Bill, to Ireland has naturally attracted the attention of those connected to walk. The Irish coalmasters, however, do not object to the Bill, but content themselves with suggesting amendments which they

think desirable.

In the 17th clause which provides for the appointment and removal of the check weigher on the part of the men, they propose to remove the words "and if in any mine [proper facilities are not afforded to the check weigher as required by this section] the owner, agent, or manager of such mine shall be guilty of an offence against this Act," and substitute for them "and if in any mine [any inconvenience or obstacle be placed in the way of such check weigher, calculated to interfere with his taking in an efficient manner such account as aforesaid, as required by this section, or to encroach on all reasonable and proper facilities for his so doing, then and in any such ase], the owner, agent, or manager of such mine shall be guilty of an offence against this Act." With regard to this amendment, it is remarked that as the Act stands it seeks to provide that the check weigher shall have every facility afforded to him; then in the next sentence it provides that if proper facilities are not afforded to the weigher as required by this section, the owner, &c., shall be guilty of an offence against the Act; but it will be seen that there is no definition of what these so called "proper facilities" are, nor any attempt at it. If the amendment proposed be not adopted, it is submitted that there should be some definition of what these "proper facilities" shall consist, for the non-affording of which an owner or interested in medical in an effective part its convenience in proper facilities in the owner of the consistency is inverted in an effective part is convenience or interested in an effective proper facilities in the owner or interested in medical distribution of what these "proper facilities" and owner or interested in medical distribution of what has a consist, for the non-affording of which an owner or interested in the effective are in the consist. facilities" shall consist, for the non-affording of which an owner or manager is involved in an offence and its consequences.

manager is involved in an offence and its consequences.

As to the court for hearing complaints connected with the check weighing, it is proposed further to amend the clause, so that the court shall be held at the mining works, and that except within the police district of Dublin metropolis the stipendiary magistrate for the district shall constitute the court. With reference to these amendments it is stated that under this section the miners have power to appoint a check weigher to act on their part in the weighing at the surface of all coal eart up from the miner has the miners. To this surface of all coal sent up from the mine by the miners. To this, they say, there is no objection; but on carefully reading the section it will be seen that the provisions for removing the check weigher if he shall misconduct himself are vague, embarrassing, roundabout, and uncertain, and it is certain that miners, with a view to strikes or personal views, or with the intention of bringing about troubles or changes, would appoint a person who would be troublesome and obstructive—at least, it is a state of things that should not be left unprovided for. It will be seen that the course proposed for the removal of the check weigher in case of misconduct becomes, in fact, Patty Sessions business to be decided on by gentlemen for the most moval of the check weigher in case of misconduct becomes, in fact, a Petty Sessions business, to be decided on by gentlemen for the most part unacquainted with the subject, and strangers to the disciplinary requirements of mining industry. It is submitted that the process for the removal of the check weigher in case of misconduct should be summary and decisive, and, in the case of Ireland at least, solely in the decision of the stipendiary magistrate, otherwise delays, embarrassments, and adjournment at Petty Sessions will be the result, during which time there is no check or hindrance to the misconduct of the check weigher, or the obstruction it will be in his power to cause in the carrying on of the works.

cause in the carrying on of the works.

The amendment proposed in the clause relating to arbitration is a very useful one. It is proposed to have it enacted that every person very useful one. It is proposed to have itenacted that every person who is appointed an arbitrator or umpire under this section shall be a practical mining engineer, or a person accustomed to the working of mines "of the description in respect of which such arbitration shall be had;" but when, &c. The words quoted are those which it is proposed to add, and there can be little doubt that their insertion would be advantageous. It is submitted that some modification of the 58th clause should be made in favour of owners and managers; but it is thought that engreeting upon this subject will be made by but it is thought that suggestions upon this subject will be made by the English mine managers. The several suggestions above referred to have been brought under the notice of the Irish members, and no doubt is entertained that they will receive careful attention from the

THE EXPORT COAL TRADE.—The exports of coal, coke, &c., from THE EXPORT COAL TRADE.—The exports of coal, coke, &c., from the United Kingdom in May amounted to 1,275,321 tons, as compared with 1,235,876 tons in May, 1871, and 1,067,311 tons in May, 1870. In these totals the exports for Germany figured for 244,639 tons, 266,582 tons, and 206,400 tons; and those to France, for 181,237 tons, 115,363 tons, and 196,272 tons respectively. The aggregate exports to May 31 this year were 5,338,013 tons, as compared with 4,646,700 tons in the corresponding period of 1871, and 4,526,581 tons in the corresponding period of 1870. In these totals, the exports to Germany figured for 691,461 tons, 848,266 tons, and 654,720 tons respectively; and those to France, for 1,055,891 tons, 716,010 tons, and 1,021,518 tons respectively. The exports have increased this year to Russia, Sweden, Holland, France, Spain, Italy, and British India; but they have decreased to Germany, Denmark, and Brazil. The value of the coal exported in May was 826,0354, as compared with 582,5124 in May, 1871, and 495,2144 in May, 1870; and in the five months ending May 31, this year, 3,212,2834, as compared with 2,240,1334 in the corresponding period of 1871, and 2,155,4504 in the corresponding period of 1870.

### EXTENSION OF OUR COAL FIELDS.

The capitalists who heard the Director-General of the Geological Survey of Great Britain discourse on Tuesday at Dudley, on "The Existence of Coal beneath the New Red and Permian Strata," must have taken fresh heart of grace if they had begun to despond as to the probability of safely investing money in the development of the edges of the known coal fields of the Midlands. Better service the Dudley and Midland Geological Society never yet performed to their own district than when they did themselves the honour to elect Prof. RAMSAY their president, and their president president presid own district than when they did themselves the honour to elect Prof. RAMSAY their president, and their president never, out of his actual business, did better service to the cause of material progress than when he consented to accept the office, and as president deliver an address. The authority with which Professor RAMSAY is able to speak upon the subject in hand gives his utterances the greatest possible weight; and they came at a time when they are likely to prove of more than ordinary benefit to the world. The passing time is one in which the investors of the Midlands are especially prepared to lay down their money in the developing of any well-digested scheme for realising the material wealth of their district. The direction in which such undertakings may be safely prosecuted Prof. RAMSAY has pointed out, with all the confidence resulting from a knowledge of his subject, such as his own close observation has given him in has pointed out, with all the confidence resulting from a knowledge of his subject, such as his own close observation has given him in actually surveying, and sometimes even personally mapping, the localities. Nor is this all. Before he has formed a positive opinion he has consulted the most eminent geologists engaged in the survey of which has now the direction. which he has now the direction.

The Birmingham and South Staffordshire district may now enter

The Birmingham and South Staffordshire district may now enter-tain every confidence as to the continuance for long periods to come of the means of supplying their furnaces, their forges, and their fac-tories with mineral fuel, and, therefore, with the means whereby they live. Coleshill, Castle Bromwich, Water Orton, and the whole of that neighbourhood so near to Birmingham in the unproved War-wickshire field, have great stores of coal underneath the geological formations that overlie it. Prof. Ramsay does not speak less con-fidently of the west end of Cannock Chase, and of the area stretching thence to the estate of Lord Hatherton, at Huntington; whilst the tract of ground extending from the Wynley unproductive field to tract of ground extending from the Wynley unproductive field to about Bridgnorth may, without hesitation, be assumed to promise excellent results to anyone who, in Prof. RAMSAY's words, "has capital enough to sink the requisite depth." The quantity of mineral wealth we have yet left to us as a nation at available depths under the New Red and the Permian strata the director-general suggested, when he quoted the quantities to be confidently looked for in the when he quoted the quantities, to be confidently looked for in the improved portions of the three fields as to which he gave particulars. Yet more detailed facts are set out in the recently published Blue Book of the Coal Commission, of which Prof. RAMSAY is so con-Blue Book of the Coal Commission, of which Prof. RAMSAY is so conspicuous a member. That mass of information should be well studied alike by mining engineers who have the responsibility of directing new sinkings, and by men of wealth who are seeking sources of profitable and secure outlay. Read by the light of Prof. RAMSAY's adaddress at Dudley, that Blue Book should itself prove a "mine" of wealth to men who make it their business to put new and reliable undertakings in the investors' market. undertakings in the investors' market.

## IRON AND STEEL EXPORTS.

The exports of iron and steel from the United Kingdom promise to attain a very considerable aggregate this year, although the increasing dearness of both iron and steel naturally exercises a chilling and deterrent effect upon foreign and colonial consumption. The shipments of rails in May showed a very great falling off as compared with May, 1871, the American demand having at last given way; but still the aggregate exports of iron and steel in May amounted to 357,482 tons, as compared with 350,786 tons in May, 1871, and 317,725 tons in May, 1870, while for the first five months of this year the complete shipments come out thus:—

Month. 1870. 1871. 1872. The exports of iron and steel from the United Kingdom promise

Month.	1870.		1871.		1872.
Month. JanuaryTon	s 172,749	************	111,784		200,095
February	. 178,554	***********	137,397		215,100
March	223,412		242,166		248,512
April	270,079		284,190	************	334,360
May	317,725	***********	350,786		357,482
Total	1,162,519	i	,126,323	i	,355,549

The shipments, it will be observed, show only a feeble progress in May as compared with May, 1871; but the wonder is that they come so well out of the comparison, since the value of the 357,482 tons exported in May was 3,460,493!, while the 350,786 tons exported in May, 1871, were priced at only 2,782,973!. As regards the value of the steel and iron exported, this year seems certain to attain a marked pre-eminence, the figures for the first five months of 1872 being in excess of the corresponding totals of the corresponding periods in 1858, 1859, 1860, 1861, and 1862. This will be seen on a glance at the annexed table:—

	VALUE OF IRON AND	STEEL EXPORTED.		
Year.	Total.	Year.	Total.	
1856	£12,966,109	1865	£13,471,359	
	13,603,337	1866	14,842,417	
	11,197,072	1867	15,050,391	
1859	12,314,437	1869	15,036,398	
1860	12,154,997	1869	19,480,950	
1861	10,326,646	1870	24,038,090	
1862	11,365,150	1871	26,149,136	
1863	13,150,936	1872 (five months)	12,841,459	

1883 13,150,996 1872 (five months) 12,841,459 1864 13,310,484

The statistics of the last three years have, we believe, been kept upon a modified principle, and some descriptions of steel have been embraced of which no account was previously taken; nevertheless, there can be no doubt that the export steel and iron trades have enormously extended during the last 8 or 10 years, while this year's valuetotal will be very greatly swollen by the extraordinary upward movement which has taken place in prices.

At the same time, it is a matter of some doubt whether we are not beginning to see the end of the remarkable activity by which the iron and steel trades have been distinguished for some 20 months and more. It is true that, as we have from time to time endeavoured

and more. It is true that, as we have from time to time endeavoured to show, there has been an increasing amount of attention devoted of late in foreign countries and in British colonies to the cultivation of the mechanical arts, and the development of railways and steam stimulated and extended throughout the world. It is true also that there has been a very active demand for iron and steel at home But while many of the circumstances which have contributed to this activity still remain in operation, a new force, of a contrary and opposing character, has arisen. It is true that the United States, Au posing character, has arisen. It is true that the United States, Australia, Canada, and India require more railways, more steam-ships, &c., and it is true that they have shown an increasing disposition to have them. But, on the other hand, iron and steel have become dreadfully dear during the past few months. More wages have been conceded again and again, and each advance in the price paid for labour has necessarily involved an advance in the price of the manufactured article. The result is that the results as in this price rabic. factured article. The result is that the marvellous animation which characterised the trade in January and February has since been lost, and that it now makes further progress with difficulty; while in the very important department of railway iron the foreign and colonial consumption is positively falling off, having amounted in May to only 87,617 tons, while in May, 1871, it stood at 120,997 tons, and in May, 1870, at 131,208 tons. The United States have been our principal foreign customers for our railway iron, and the accompanying table, showing the exports of British railway iron to the Great Republic during the first five months of the last three years factured article. The result is that the marvellous animation which

would appear to indicate that the American railway taken fright at the dearness of rails and accessories, and to restrict its consumption of them:

Month,	mperon of them,—	- ackining
January		32,784 28,649 
Totalse figures, it mus	t be admitted, are ver	40.840

## THE TIN TRADE, AND ITS PROSPECTS.

The following remarks have just been received from Mr. Charles F. Bray, chief mining engineer to the Government of Siam, dated April 12, which doubtless will prove interesting to those concerned

It is very agreeable to learn that things are looking so bright at home. I am sure that it must cheer everyone who has a thought of home about him, but I hope that it will be much brighter yet. I think there is a great chance of tin being much higher, as there is every probability of the supplies of Straits tin to Europe in a very short time being very much less than they are at present. There is a considerable falling off in the production of tin in the East India settlements, and unless there be some new find of tin ground China will very shortly absorb the whole of the Straits tin; and as the principal tin workings of the East are in the hands of Chinese, I think it likely that China will always get her supply before there will be any sent to Europe, and besides the price of tin is higher in China than in England. I gained this information from enquiries I made in Singapore, about eight weeks ago, of some extensive tin merchants; they all told me that in a very short time, if the falling off in the supply continues as it has done for some time (that the demand for tin in China was constantly on the increase, and according to the ratios of China's increasing demand, and the falling off in the supply, China would very shortly absorb all the tin of the East, and the Chinese market always being higher than the European the tin would naturally go there first) they anticipate a much higher price. It is very agreeable to learn that things are looking so bright

PROFITABLE INVESTMENTS.—The great favour in which some ironworks are now held by capitalists is shown by the readiness with which all good concerns recently put upon the market have been taken up. Nor does the remark apply to iron making and ion manipulating concerns alone. Projects for getting ironstone have been equally successful. When it is remembered what are the high rates at which the shares of some of the concerns of this class previously existing are now quoted there should be no great surprise for this, at a time when the market is still rising, and is likely to rise for some little time to come. There are concerns whose shares are realising cent. per cent. premium. Indeed, one may be pointed out in which the premium is more than 150 per cent. We speak of the Bolckow and Vaughan Company (Limited), whose shares an 100%; and although only 30% has been paid yet they are selling at from 47% to 48% premium. The shares of the Midland Iron Company, upon which 5% out of 10% has been paid, are realising between 7% has been paid up are selling at 15½% to 16% premium. The Shotfs Iron Company's shares, which are 50% paid up, are selling at from 53% to 54% premium. The Staveley Iron and Coal Company's shares, upon which 60% out of 100% have been paid, realise from 54% to 52½% premium; whilst the new shares of the same company, with 10% only paid out of 100%, cannot be got at less than from 8% to 9% premium. In giving these figures it must not be understood that we are recommending particular investments; we are simply citing instances in proof of a tendency on the part of investors that has not been always observable, and that may be fairly pointed out as one of the signs of the times.

## REPORT FROM CORNWALL

June 13.—Cornwall this week cannot be said by any means to have been wholly given over to mining. The annual exhibition of the Royal Cornwall Agricultural Society has been held at Bodmin, and thither "One and All" have wended by hundreds and thousands. This association has long held a leading place among county agricultural societies, and this year's exhibition has more than worthily sustained that position, There has been a show of stock that very few localities could have pretended to rival, still fewer to excel; and implement exhibitors have been attracted from places so far north as Leeds. All this would have little to do with mining, were it not that under the peculiar cicumstances of Cornwall the labour question—as it affects agriculture—is intimately connected with its position with regard to mines; and were it not, moreover, that the mechanical skill and aptitude which distinguish Cornwall above all mining counties has found vent likewise in agricultural adaptations, for Cornwall is fortunate enough to possess in Mr. Davey, of Crafthole, and Mr. Berenton, of Polbathisk, a couple of local implement manufacturers whose specialities—ploughs, reapers, and mowers—have been able to take and keep a distinguished place at the meetings of the Royal and other large societies. The fact of the successful holding of the exhibition of the Royal Cornwall Agricultural Society is, therefore, worth note, even in these columns. We may add that its president this year is one of the larges and most liberal mineral proprietors in the county—Mr. Basset, of Tchidy.

And before we leave Bodmin there is another fact of considerable importance to that locality to be mentioned. Hitherto, although possessing in the Bodmin and Wadohridge, line, one of the large sessing in the Bodmin and wadohridge, line, one of the larges sessing in the Bodmin and wadohridge, line, one of the larges sessing in the Bodmin and wadohridge, line, one of the larges and most liberal mineral proprietors in the county—Mr. Basset, of Tchidy. June 13.—Cornwall this week cannot be said by any means to have

and most liberal mineral proprietors in the county—Mr. Basset, of Tehidy.

And before we leave Bodmin there is another fact of considerable importance to that locality to be mentioned. Hitherto, although posessing in the Bodmin and Wadebridge line one of the oldest railways in the kingdom, a break of three or four miles has severed it from the general railway system, and all efforts to make a branch from the general railway system, and all efforts to make a branch from the Cornwall Railway have failed. Years ago the Bodmin and Wadebridge line was bought by the London and South-Western Company, to give them a locu standi in the district. Now it is stated it is about to be sold to the great mineral company of which Sir Morton Peto and Mr. Roebuck are the executive heads, and to which the Perran mineral railways and the blast-furnaces at Fowey owe their conception. It is impossible yet to form any idea of the extent to which the pesent rush for Cornish iron ores will affect the county. The Perran scheme alone is one of the most gigantic magnitude, though, from being in the hands of a comparatively small proprietary, it does not make a tenth the noise that some petty concerns with a multitude of small shareholders do. But, big as it is, it is after all only one project among several. The writer has this week come across several seekers for high quality iron ores in the county, who have come hither from adiatant localities as Newcastle-on-Tyne, and who believe that in Cornwall they have found the modern ironmasters' El Dorado. What will be the result of all this superadded activity one can only guess: but that it will be very considerable is abundantly clear. An important practical point has been already solved—the inadpatability of the traction-engine to convey heavy loads of ore over the Cornish hils, and the necessity, therefore, of tram or railroads. Recognising this necessity, it is confidently stated that the new owners of the Bodmin and Wadebridge line will, at the earliest practicable moment, extend it to a

Therenewed drop in tin, considering the high price in material such the advance in labour, is not regarded with much favour; and one again begins to hear a renewal of the old grumbling against the smelters, which among our mining men takes the place of a farmer's growl at the weather. Still there is no suspicion that it is more than merely temporary; and, as hinted last week, there are directions in which a drop in the price of produce is calculated to exert a beneficial tonic influence. ficial tonic influence

After years of talk there is at length a prospect that one of the ceatest benefactors to the collier is to be duly honoured in his native county and ne-After years of this tilere is at length a prospect that one of the greatest benefactors to the collier is to be duly honoured in his native county and metive town. Often and often has the propriety of raising some memorial to the mowned Sir Humphry Davy, the inventor of the best known form of safety-lamp, been discussed at Penzance. At length the project has got so far that funds have been procured and a statue determined upon. The latest difficulty has been the site. Some have favoured the erection of the statue in front of the market books, an admirable snot if it were desired that it should be seen at the greatest inconvention. an admirable spot if it were desired that it should be seen at the greatest inconvenience from the fewest points of view. Public feeling has been very much against this, and there is at present a reasonable probability that a liberal offer of ground from Mr. T. S. Bolitho will be accepted, and the memorial erected by the public buildings. So, may it he

from Mr. T. S. Bolitho will be accepted, and the memorial erected by the pulse buildings. So may it be.

Mr. Henry Lopes, M.P. for Launceston, having brought in a Bill to secure the rating of mine dues, a meeting of the Mines Assessment Committee was held at Truro on Tuesday, under the presidency of Mr. T. S. Bolitho, to take it into consideration. There was a large and influential attendance. Now, the Bill which Mr. Lopes has introduced is identical in substance with that which was promoted by the county committee, and which would have been pushed forward. by the county members but for the Government, declaring their inmarket as extr

his tra summe is a joi has bee

cash, cl and the consequ

old Om quired rendors More

rage day and in a act that

heen fou is south-made by coal still next to be no ntion to introduce a general rating Bill. Since January last, howtion to introduce a general rating Bill. Since January last, howtion to introduce a general rating Bill. Since January last, howtion to introduce a general rating Bill. Since January last, howtion of the liability of the surface works of mines to rating used
attorned to the liability of the surface works of mines to rating used
found at the Country Sessions in Bodmin and Launceston, ending in the acfound at the Country Sessions in Bodmin and Launceston, ending in the acsions of the surface from the Forest of Denn was
most should not be. In January, however, a case from the Forest of Denn was
most should not be. In January, however, a case from the Forest of Denn was
ded in the mine; is liable to be rated in respect of the surface land, with the
property plant, transvay, and other workshops connected therewith,
index machinery, plant, transvays, and other workshops connected therewith,
index machinery, plant, transvays, and other workshops upon it. It is at present
which we have the surface for the surface land, with the buildstrate belong to the owner of the surface for the surface land, with the buildmachinery to the owner of the surface for the surface land, with the buildmachinery to the owner of the surface for the surface land, with the buildmachinery to the owner of the surface for the surface for the owner of the
machinery to the owner of the surface for the surface for the surface
did give to the owner of the surface for the surface for the surface for
machinery the surface for the surface for the surface for the surface
did give to the owner of the surface for the surface land, with the buildmachinery to the owner of the surface for the surface for
did give to the owner of the surface for the surface for
did give to the owner of the surface for the surface
did give to the owner of the surface
did give

### REPORT FROM SCOTLAND.

June 12.—There has been more activity in the warrant market dur-June 12—11111 June 12—11111 June 12—11111 June 12—11111 June 14 June 14 June 14 June 14 June 15 June 1 del, crossing with skill continue on a very extensive scale, and the not see that the prices of makers' iron again show an advance No. 1, No. 2.

				903	0.9
Gartsherrie, at Glasgow (deliveral	ole alongs	ide)117s	. 6d	1018	. ua.
Coltness ditto			0	102	
Colliness ditto	ditto	115	0	98	6
Kultutettee	ditto	110		99	0
	ditto	105		98	0
Monkland ditto	ditto	100			0
	ditto	99		97	6
Langloan, at Port-Dundas	ditto	115		100	0
	ditto	115	0	100	0
Glengarnock, at Ardrossan	ditto	114	0	100	0
Eglinton ditto	ditto	105	0	97	6
Eglinton	ditto	107			
Dalmellington ditto	ditto	110			
Carron, at Grangemouth, selected	ditto	115	0	102	6
thotts, at Leith	ditto				
	ditto	105	6	100	0
W Imom		£11 0	0 to a	£12 0	0
Nail rods		£12 0	0		
			-		
For the week ending June 8, 1872			to	ne 90 1	23
For the week ending June 10, 1871	• • • • • • • • • • • • • • • • • • • •	*************		16 1	15
,, June 10, 101.		*******	******	10,1	10
Increase		******		4,0	18
m-4-1 incuceso since Dec 25	1871	90.1	303 to	ng.	

as being made to make in Inward and steamers to be employed in tribit rade, so that large supplies are expected from Spain during the summer months. The Omoa and Clelland Iron and Coal Company summer months; in the present state of the iron trade has been haunched since last week, and application for shares in this company are now in excess of the proposed issue—12,000 shares, of M(sech; the entire issue being 20,000 shares of 100, each. It is the intention of the company to erect furnaces on or near the site of the did ome works, and take over lease, &c. During the period required for erecting additional works under Danks's system, &c., the realer guarantee 10 per cent. interest. The share list has been closed to-day, on account of the demand for shares, the reason for which is not well understood here.

More numerous orders for bar iron have been brought forward this More numerous orders for par from have been brought forward times, and the general enquiry is improved, buyers, perhaps, regarding a reduction of prices as anything but hopeful. The raw material continuing to advance in an unprecedented ratio, founders have again had to increase their charges, and pipes have been advanced lik aton. Engineering, locomotive, and tube works busy, and billermakers behind with work, as also the engineers.

biller-makers behind with work, as also the engineers.

Cals are quieter for export, but the home demand—especially for manufacturing purposes—continues. During the week the shipments amounted to 31,569 tons, against 21,638 tons in the corresponding week of last year. The fire at Torbane Hill continues to bur, the hames penetrating into the heart of the "bing," although two steam firegines are pouring about 16,000 gallons of water on the mass per hour. Another eight is ejecting steam into the burning mineral, and still another is to be started, hif possible, have the fire extinguished. A number of farmers and others are lessing by the disaster by conducting the oil which is flowing on the top of the size into tasks which they have excavated. They are allowed 1½d, per gallon for collecting the oil. We understand that the mineral was insured with the following companies for the sums stated:—Liverpool and London and Globe Office, 15,001, North British and Mercantile, 25,000.; Northern, 25,000.; Scottish Commerial, 12,5001. total sum assured, 100,000.

Rigid.; North British and Mercantile, 25,000/.; Northern, 25,000/.; Sottish Commercial, 12,500/.: total sum assured, 100,000/.

FOUNG'S PARAFFIN LIGHT AND MINERAL OIL COMPANY.—The spot of the directors has been issued, but the meeting of the shareholders does not take place till Tuesday next. The gross profit, as at April 30, after deducting all manufacturing charges and management, is 96,391/. 17s. 9d. From this there haben deducted the wear and tear, amounting to 29,412/, 9s. 4d., and the depaction amounting to 23,610/. 6s. 9d., leaving a net balance, as per the balance, siet, of 52,391/. 1s. 5d., out of which the directors recommend that 750/. be carried to the fire insurance fund, that 47,581/. 9s. 2d. be paid as a dividend of 10 prost, and that 37671. 12s. 6d. be carried forward to the current year. It will eastered that the very large sum of 199,641/. 15s. 7d. has been written off during the past six years. The Addiewell Works, pits, workmen's houses, railways, and railway plant now stand in the books at 226,529/. 8s. 4d., and the Bathgate Works and plant at 81,205/. 6s. 11d. The works are now all but complete. The balance sheet shows that, in addition to the amount at which the works now stand in the books of the company, the inventory of the stocks in hand amounts (valued attosphere) to 55,594/. 10s. 61., and the debts due to the company to 62,515/. 15s. 5d. The properties of the company containing minerals, and the balance remaining lainstantineral fields account, amount together to the sum of 72,698/. 9s. 24. From the report of the mining engineer of the company, there exist in the properties and mineral fields account, amount together to the sum of 72,698/. 9s. 24. From the report of the mining engineer of the company, there exist in the properties and mineral fields account, amount together to the sum of 72,698/. 9s. 24. From the report of the mining engineer of the company, there exist in the properties and mineral fields account, amount together to the sum of 72,698/. 9s. 24. From the report of th

## TRADE OF THE TYNE AND WEAR.

June 13.—The Coal and Coke Trades continue very good—the demand quite as great as it has been for some time, and the supply is not mal to the demand. The output of coals is considerably decreased, owing to a great extent to the men working short time. Although the pits are worked generally eleven days in the fortnight, the avesupplies are worked generally eleven days in the forthight, the average days worked by the men do not exceed four days per week, and in addition to this it must be considered that the pits work little more than ten hours per day, instead of twelve as formerly.

The Northern Coal Field.—As this coal field is almost fully discounted the convergence of the Company.

reupied—that is, that portion of it which lies west of the German rean—the continued scarcity of coal, must draw attention to the tet that more than one-half of it is beneath this sea. It has been maidered by some writers that the lowest point of this basin has sea found in the Harton Colliery, and that the course of the trough south—east. Whether this is correct or not, the latest discoveries alle by the exploying diffs at the Exployer Colliery show that the sunfeast. Whether this is correct or not, the latest discoveries lie by the exploring drifts at the Ryhope Colliery show that the distill continues to dip here. It will be seen, however, that the pis not uniform, but gradually decreases towards the east. From shaft, a distance of 1080 yards to the east, the dip is 1 in 20, and next, a distance of 440 yards, the dip is 1 in 630, and next, yards, the inclination is 1 in 48, and 880 yards further the dip is 1 in 630, and 500 yards further the dip is 1 in 23. Here is a fault, in 169, and 500 yards further the dip is 1 in 23. Here is a fault, hich appears to throw the coal seams down, so that there appears be no danger, so far as the exploring drift shows, of the seams string too near the bed of the ocean for safe working. At any rate, very considerable breadth of coal may be safely calculated upon.

With respect to the ventilation of these workings, the improvements lately introduced—the complete success of the Guibal fan for instance—must give great encouragement. There is, indeed, no longer any real difficulty to be apprehended in working out several miles

of coal.

The machinery at the Ryhope Colliery, for hauling the coals out of the workings, is also very important. A powerful and splendid engine is placed on the surface for the purpose of compressing the air which is conveyed down the shaft, and into any part of the workings where it is required; and at any point where it is necessary to have engine-power an engine is placed and worked by this means, so that either for hauling, pumping, or winding an engine can be placed wherever it is necessary or useful to have one. Of course, this disposes of the question of deep and extensive mining, so far as the drainage of the mines of water is concerned, and the haulage of the coal; and this system of foreing the air into the mine, also, is of the coal; and this system of forcing the air into the mine, also, is of material advantage, and assists in the proper ventilation. It has been found that a drift can be well ventilated by means of a pipe taken from the engine when the air is exhausted, after working the engine; and, what is very important, the temperature of the mine is also much reduced. On the whole, it appears to be very probable that the attention of capitalists will at no distant day be directed to this portion of this great coal field, where a quantity of coal, practically inexhaustible, and of all kinds, may be expected to be found. A new shaft is to be sunk at the Beckworth Colliery 14ft. in dia-

A new shaft is to be sunk at the Beckworth Collery 1713. In all meter, and a depth of 120 fathoms.

A complimentary supper was given to Mr. William Turnbull, of Hetton Colliery, on Saturday night last, at the King's Head Inn, on his leaving that place for Seaham Colliery. About 50 gentlemen sat down to supper.—Mr. Hopper, of Lyams Pit, presiding, while Mr. Matthew Robson, of the Downs, occupied the vice chair. In the course of the evening Mr. W. Tulip, overman, presented to Mr. Turnbull a silver tea service, silver salver, and cake basket, and a brooch to Mrs. Turnbull, the amount having been subscribed by workmen and friends at Hetton.

### REPORT FROM LANCASHIRE AND CHESHIRE.

June 13.—Our Coal Trade is still pressed to the utmost, and not-withstanding the advance of prices orders are still on the increase. The Staffordshire ironmasters are taking large quantities of fuel from the Lancashire coal fields, and would have a great deal more if they could get it. The colliery proprietors were in hopes that the increased remuneration to the men might have helped to send more coul to bank, but it would appear that the contrary has been the case, and the men are now talking of another advance in wages. In iron there is, perhaps hardly so much activity, and this may be attributed to the indisposition of maker to pledge themselves for future deliveries.

The works recently started at Barrow are now in full work, and

The works recently started at Barrow are now in full work, and the iron shipbuilding trade has been considerably extended. At works in this branch of industry established little more than twelve months ago, upwards of 1000 men are employed, and in the course of a few months from 5000 to 6000 hands will be started. Shipping is brisk, and the foreign trade, for which increased facilities are contemplated, shows a disposition to expand very rapidly.

An adjourned conference of miners, to consider the propriety of introducing the eight-hours system at Lancashire colleries was held in Bolton on Tuesday, and reports were received from all parts of the country. It was stated that the masters, as a body, did not intend to offer any resistance to the adoption of the system, and a resolution was passed to the effect that it be put in operation on the first Monday in July next. This is the second attempt that has been made to adopt this mode of working. The last failed in consequence of the various districts in the country not being united on the subject.

In Oldham, Burnley, Kersley, Wigan, and nearly all the large towns of the colliery districts, meetings have been held by the miners to discuss the state of wages. The speakers lay much stress on the fact that the masters have increased the price of coal to a greater extent in proportion than they have advanced the rate of wages. At the meeting for the Oldham district the men resolved to send in notices for an advance, and at Kersley it was suggested that a conference between employers and employed should be held.]

### REPORT FROM NORTH AND SOUTH STAFFORDSHIRE.

June 13.—The Iron Market of South Staffordshire has been without animation this week, owing to the arrangement pending in regard to the wages question, and the probability of further concessions having to be made to the ironworkers, according to the terms of the contract agreed upon in February last. A meeting was held in Wolverhampton yesterday (Wednesday), presided over by Mr. G. J. Barker, Chairman of the trade, at which were present the Council of the Ironmasters' Association, and 12 delegates representing the ironworkers of the district. The following resolution was passed ironworkers of the district. The following resolution was passed

ironworkers of the district. The following resolution was passed unanimously:—

"That all bars sold by the 12 designated firms from ½-in. to 4 in. rounds and squares, and 1 in. to 6 in. stats (charcoal iron excepted) be taken into consideration by the accountant, who shall report the net average prices of the firms during the months of April, May, and June. The 12 firms to be the council of the association, lo in number, and two additional ones to be chosen by the men."

Mr. B. Smith, of Wolverhampton, was unanimously elected accountant. In order to make this resolution clear, it may be well to mention that in February last a scale was agreed upon at a conference between ironmasters and ironworkers regulating the rate of wages for each half-year by the selling price of bars during the six months preceding. Now that the "official list" is abolished it became necessary to devise some means of ascertaining the actual quotations, and it was agreed that a sworn accountant should be employed to investigate the books of 12 representative firms, and thus ascertain the average selling rates. Quotations both for pig and finished iron have been firm, with an upward tendency, but makers are not anxious to book additional orders until the wages question is satisfactority disposed of. A few small orders for sheets (singles) have been placed at 17t. 10s., and plates are equally strong in value. The pig-iron makers are not disposed to enter into additional contracts even at the current high rates, and complaints are made both in the pig and finished departments of the trade of the increasing dearness and scarcity of fuel and material.

The Millfields furnaces, near Bilston, which have for some time been standing idle, will in the course of a few weeks be put into ope-

been standing idle, will in the course of a few weeks be put into ope-ration by Messrs. Sparrow and Co., who have recently purchased the property. The Corbyn's Hall Ironworks, near Kidderminster, will property. The Corbyn's Hall Ironworks, near Aleacand proprietor, shortly be offered for sale by the trustees of the deceased proprietor,

Mr. W. Mathews.

The Coal Trade of South Staffordshire is extremely brisk, and the

The Coal Trade of South Staffordshire is extremely brisk, and the supplies are very inadequate to the requirements of the district. If the demand now being made by the colliers for a reduction of the hours of labour to eight per day should be conceded, the difficulty referred to will be considerably augmented. Coke is very scarce and dear, as much as 2ls, per ton being asked for ordinary coke. A splendid bed of coal, 6 ft. thick, has just been reached by the Wyrley Colliery Company, at a considerable depth below the measures hitherto proved in that part of the district. A joint-stock company is in process of formation for proving and developing the minerals underlying a portion of Lord Hatherton's estate, a few miles south of Stafford. Prof. Ramsay's address at Dudley, on Tuesday (a report of which appears in another column), is likely to give an impetus to experimental boring through the Permian and New Red deposits, which separate this district from the coal fields of Shropshire and North Warwickshire.

In North Staffordshire business continues very brisk, alike in the

Shropshire and North Warwickshire.

In North Staffordshire business continues very brisk, alike in the Coal and Iron Trades, and the supplies are inadequate to the prevailing demand. The demand of the colliers for advanced wages is likely to bring about some difficulty, as the masters seem indisposed to make any further concessions. The demand for iron is very active, and all the works are in buoyant operation.

PRESENTATION TO THE PRESIDENT OF THE SOUTH MIDLAND INSTITUTE OF MINING, CIVIL, AND MECHANICAL ENGINEERS.—The chief mining engineer of the Lilleshall Company in Shropshire (Mr. Edward Jones), who has been elected the new President of the South Midland Institute, has been welcomed to his new office by (Mr. Edward Jones), who has been elected the new ITesident of the South Midland Institute, has been elected the new office by certain influential members of the society in a very pleasing manner. On Tuesday he was presented with his portrait in oil, handsomely framed, and bearing an inscription which spoke of the high estimation entertained by the donors—about 30 of whose names are given —of his professional ability and private character, and in grateful recognition of the handsome and generous hospitality with which the Institute was welcomed when the members visited the extensive collicries and works of the Lilleshall Company. That visit was duly reported at the time by the Maing Journal; and it is fairly regarded by the Institute as one of its red letter days. presentation was made by the ex hon. sec. of the Institute (Mr. JAMES COPE, mining engineer, of Wolverhampton); by Mr. T. Robe (one of the vice-presidents); by Mr. WENDELL UNDERWOOD (one of the council); and by Mr. J. RANDALL, F. 63. (another member of the council). Mr. COPE read a brief but very excellent address, in which the sentiments in the inscription were enlarged upon, and Messrs. Rose and UNDERWOOD spoke with much point, and in tones which bespoke the undoubted respect, esteem, and regard in which Mr. JONES's professional and social character is held by the members of the Institute of which he is now the head. During his speech Mr. UNDERWOOD referred to Mr. JONES having been elected by the heartily reciprocated the kindly sentiments of the donors, and hoped that they should be permitted many opportunities for social intercourse, and for the interchange of views upon the important scientifies subjects connected with the pursuit of mining. Referring to the visit of certain members of the South Midland Institute of mining. Referring to the visit of certain members of the South Midland Institute to the line of the subjects connected with the pursuit of mining. Referring to the visit of certain members of the South Midland Institute to the line of

visits would be renewed, and he hoped that the time would not be far distant. He should expect, and was sure he should meet with, similar welcome at the hands of each of them when he should go to Wolverhampton. It was a source of refreshment of him to see the improvements taking place elsewhere, and he had experienced the hospitality of colliery proprietors throughout the country. Mr. Joxes in repeating his thanks to the South Middad Institute, affirmed his belief that with a gool working council, like that they now possessed, they should restore the Institute to the influence and position that it had formerly enjoyed. Although he had not sought the office of President, and had, in accordance with a request, merely placed his services at the disposal of the Institute, still he was gratified that he had been elected by so large a majority. Nothing should be wanting on his part to improve the affairs of the Institute, the importance of which in a scientific respect was becoming greater year by year. The knowledge imparted through its medium was valuable not only to themselves but to the public at large. It was requisite that those engaged in mining pursuits should be conversant with the laws are quisited that they have sufficient regard to the rights of humanity. Colliery proprietors ought not to consult their interests alone, but pay a due attention to the safety of human life, and to the preservation of the health of their men by adopting machinery, and improving the ventilation of the mines. At the same time, when the consideration of the employers was being thus shown in promoting the comfort and happiness of the men employed, it was but fair that the men on their part should place confidence in their masters. At present the reverse seem to be the case, and men rather appeared to be taking advantage of their employers and increasing their exactions. He, however, trusted that with education and improved social condition the men would at length reciprocate the good feeling of the masters, and give them credit f

### REPORT FROM DERBYSHIRE AND YORKSHIRE.

REPORT FROM DERBYSHIRE AND YORKSHIRE.

June 13.—Trade in all parts of Derbyshire is still very active in pig and manufactured iron. The collieries are also doing a good business, and the high prices which have prevailed for some time has led to an advance of wages to the miners, in most instances unsolicited. Notice has been given to those colliery proprietors whose men belong to the South Yorkshire Miners' Association, which has now several lodges in North Derbyshire, that an advance of 10 per cent. will be required. The demand, no doubt, will be conceded. In South Yorkshire itself there is great discontent amongst the colliers, a large number of them being of opinion that 10 per cent advance is not sufficient, seeing that in West Yorkshire itself there is great discontent amongst the colliers, a large number of them being of opinion that 10 per cent. Advance is not sufficient, seeing that in West Yorkshire the men's wages have been increased to the extent of from 20 to 25 per cent. The latter, however, have never been so well paid as the former. As it is there is great irritation, and meetings have been held for the purpose of opposing the executive and obtaining an advance of something like 20 per cent. On Monday the delegates will meet at Wombwell, and their decision is looked forward to with no little interest. A large tonnage of coal is being sent from the district to London, and also to Hull and Goole for shipment. A considerable trade in South Yorkshire have agreed to purchase and ship their own timber direct from that country. Accordingly, the Norway Timber Company has been formed, with a capital of 10,000°, and arrangements have been made for a place for shipment in the island of Rohgheden, on the river Skien, which will only be a run of days by steamer to the Humber. The vessels, after discharging their timber, will take return cargoes of coal.

The Sheffield trades are all very brisk, but in some of them the

teamer to the Humber. The vessels, after discharging their timber, will take eturn cargos of coal.

The Sheffield trades are all very brisk, but in some of them the vages question has led to some inconvenience, and in one instance to a strike. The rinour-plate, as well as the rail shops and boiler plate mills, are being fully worked, butlery of every description is also in request, and a good business is being done with America and several parts of the Coutinent. There are considerable orders in and for Bessemer rails, as well as for steel files, anay, and tools.

A new coal field of 800 acres is about to be opened out at Handsworth Woodhouse, about three miles from the town. There are several heds of coal of a workship character including the Swallow.

veral beds of coal of a workable character, including the Swallow Wood, about 60 yards from the surface, and about 5 feet thick, beneath which is the Flockton seams, the Parkgate, the Thorncliffe, and the Silkstone, 350 yards from the top.

DEMONSTRATION OF MINERS NEAR BARNSLEY .- The colliers in DEMONSTRATION OF MINERS NEAR BARNSLEY.—The colliers in the employment of Earl Fitzwilliam, at Elsecar, had an open-air meeting on Tuesday in the Recreation Ground. Upwards of 2000 persons were present. It appears that in 1859 the men in his lordship's employ joined the Miners' Association, but were not allowed to resume work until they had given up all connection with it. This they did after being locked out for nine weeks. Mr. P. Casey, in a foreible address, explained the objects and principles of the South Yorkshire Miners' Association, pointing out the benefits it had conferred on the colliers connected with it as well as their families. Not only, he said, had the association made ample provision for its members in sickness, but maintained their widows and children so as to keep them from requiring parochial relief; whist, by its example, it had been the means of improving the position of the miners in other parts of the kingdom. Mr. Chapman then moved a resolution stating that, after hearing the address of Mr. Casey on the advantages of the South Yorkshire Miners' Association, the meeting unanimously agrees to start a branch of the association at Elsecar, and the meeting should stand adjourned for the election of officers. The resolution, having been seconded by Mr. Ibbotson, was put to the meeting and agreed to. A vote of thanks to Mr. Casey and the Chairman brought the proceedings to a close. The lodge at Elsecar would be about the largest in the district.

DINNER to WORKMEN,—Messrs. Hawourth and Co., of the Silkstone

ings to a close. The lodge at Elsecar would be about the largest in the district.

DINNER to WORKMEN.—Messrs, Haworth and Co., of the Silkstone
Main Colliery, near Barnsley, invited the whole of their workmen to an excellent
dinner at the Sallor Boy Inn, Cawthorne Basin. Upwards of 150 sat down, the
chair being occupied by Mr. Gilbert, one of the proprietors.—The Chairman stated
the object of the gathering was to congratulate the men on the steady and peceaable policy they had pursued since the colliery had been opened out. It was fully
intended to make the colliery one of the most important in South Yorkshire, and
before long the output would be from 1000 to 1500 tons a day.—Mr. P. Casey addressed the men at some length, and warned them against taking part in a movement going on at the present time in opposition to the South Yorkshire Association in the action taken with regard to the wages, many considering that the advance of 10 per cent. asked for by the executive was not sufficient. Several toasts
were given, including the Chairman and officials, and responded to.

## REPORT FROM MONMOUTH AND SOUTH WALES.

REPORT FROM MONMOUTH AND SOUTH WALES.

June 13.—There are not many fresh transactions to be reported in the Iron Trade, for the reason that the ironmasters are not able to undertake the orders offered. As far as the demand is concerned, there is a continuation of activity, and if the requirements of purchasers were fully met a large business would be done. The manufacture is, however, curtailed, not for the want of works, but through lack of materials. The scarcity of fuel and ores is still complained of, and there is little likelihood of this grievance being removed. Skilled workmen are also scarce, and those who are secured do not seem in the best disposition for labour. There is a general cry for a reduction of the hours of labour, and at a time like the present, when every hour's labour is so valuable, the prospect of fewer hours being worked is not a little perplexing to employers. There is little or no chance of increasing the number, because, although migration being worked is not a little perplexing to employers. There is little or no chance of increasing the number, because, although migration is going on extensively from this to other iron-making districts, there is no return. A further agitation for another advance in wages is spoken of. Under the circumstances, therefore, it is not a little surprising that makers are able to turn out the large quantities they do. As compared with the corresponding period of last year, the make shows a decrease, although the demand is greater. In May last year the total quantity of finished iron cleared from the district to the various foreign markets reached 59,607 tons, whereas in May this year the exports did not exceed 44,945 tons. This falling off is entirely attributable to the scarcity of fuel, and raw materials and labour. Advices from America are somewhat more encouraging, and there is reason to believe that the largest portion of the production of this district will still have to be sent to the markets of that country. As to other quarters, the prospects are much about the country. As to other quarters, the prospects are much about the same. Canadian contracts are being pushed forward with all posi-ble expedition, but it is doubtful whether all the orders will be executed before the close of the shipping season. Some of the establishments continue largely employed on Australian and Indian engagements. Sheet-iron is in great request, and high prices are paid readily for prompt supplies. Home enquiries are still active, and makers endeavour to divide their time between home and foreign

makers endeavour to divide their time between home and foreign business as fairly as they can.

The old Abernant works, near Glyn Neath, are about to be resuscitated. The property has been taken by Capt. Jarvis, and he has set a number of men to work to prepare the works for manufacturing operations.

A large degree of prosperity still attends the Tin-Plate Trade, which induces proprietors to make further extensions at their works. An extensive new forge, covering an area of 180 ft. by 143 ft., has been added to the Liwy-darth tin-plate works at Maesteg. It consists of six puddling and two balling and re-heating furnaces, and the proprietors will in future be able to manufacture their own bars. In the course of another month an entire new mill is expected to be in work at the same establishment, when the make is likely to be increased to 1200 or 1500 boxes per week.

In regard to the Coal Trade it is received.

00 or 1500 boxes per week.

In regard to the Coal Trade, it is maintained by some that the high In regard to the Coal Trade, it is maintained by some that the high prices which prevail for coal are beginning to check the demand, and that it is not improbable that the next few weeks will witness a further contraction of requirements. It must be confessed, however, that there are no visible indications of the check spoken of, coalmasters and merchants having their books so full of orders that few of them are in a position to treat freely for fresh engagements. As far as present appearances are concerned, therefore, there is no likelihood of a reaction. While matters are apparently going on satisfactority and smoothly, it is much to be regretted that the men have once more commenced an agitation for further concessions in regard to wages, hours of labour, and other things. Only at the commencement of this month a fresh advance of 10 per cent. was conceded to them, yet before 10 days have clapsed they are agitating for something more. This cannot fail to disturb existing relations, and materially interfere with business transactions, and it is to be hoped that the delegate meeting which is to be held next week will see the wis-

be hoped that the delegate meeting which is to be held next week will see the wisdom of letting well alone.

The Severn Tunnel Railway Bill has been before the Lords Committee this week, and was, as expected, passed. The Great Western Company support the scheme, and if carried out successfully there is likely to be a large coal trade between this district and the West and South of England.

The South Wales Evening Telegram states that important negociations are now in progress with the view of bringing the Aberdare and Merthyr coal traffic to Newport over the Sirhowry and Monmouthshire Railways. The gradients of the Pontypool road route are unfavourable for heavy traffic, while from Tredegar Junction over the Sirhowry and Monmouthshire Railways the gradients for the entire distance are in favour of the load. A great saving in distance, time, and the wear and tear of the rolling-stock will be effected if the Great Western directors are able to come to terms with the other companies interested.

Since last report the New Birch Rock Colliery, the property of Mr. J. Glasbrook, has been opened by His Grace the Duke of Beaufort, at Pontardulais, near Swansea. In this colliery a splendid seam has been struck, and the undertaking is likely to prove highly remunerative to the proprietor.

The sale of the Queen Charlton Estate, belonging to Mrs. Eliot, wife of the Dean of Bristol, is postponed, in consequence of the report of the Royal Commission on Coal, which states that immense beds of coal underlie the whole property of 1000 acres, much of which, and where the coal is not far from the surface, is situated close to the Keynsham Station on the Great Western Railway.

### MINING NOTABILIA.

### [EXTRACTS FROM OUR MINING CORRESPONDENCE.]

MINING NOTABILIA.

DOLCOATH AND NEW ROSEWARNE.—I observe from the report of Dolcoath that the total value of the different points in operation is 438?, per fathom, and the returns of tin, at a cost of 5500², per month, are equal to 10,000², showing a profit of 4500², a month. In New Rosewarne the points in operation have been for some time valued at about 500², per fathom, and the costs are comparatively triffing. With ample stamping-power, then, what profits ought New Rosewarne to depreciate the grand old mine; but I want to know why Dolcoath stands at 330,000². market value, and Now Rosewarne at 45,000². The tin at the latter mine is to depreciate the grand old mine; but I want to know why Dolcoath stands at 330,000². market value, and Now Rosewarne at 45,000². The tin at the latter mine is the richest in Cornwall, and can be worked at such a trifling cost, that a profit of 2000². or 3000². per month ought to be made when sufficient stamp-heads have been erected. Taking the profit at 2000². per month, and there is, I am told, tin ground enough already discovered to do this for a long time, the mine at five years' purshase only would be worth 120,000³., or 24². per share.—N.

HINGSTON DOWN.—This is one of the few British mines producing opper ore in any quantity—the last month's sale having realised over 1600². leaving a profit of 1100². for the month. The dividend paid last quarter was 5s. per share; but a profit of 1100², per month will give a dividend of 10s. per quarter, and carry on a balance. The shares are about 7¹., at which price, with the present profits, they will yield about 20 per cent, with every prospect of increased returns, and copper rapidly rising—in fact, a rise of 5¹. per ton has taken place since the last monthly sale. With these facts the shares would be cheap at double their present price. In the 120 west the lode is much improved; the part carried (5 feet) is a fine course of ore, worth fully 60². per fathom, with more lode standing to the north. The lode in the bottom of the 110 is of

ine course of ore, worth fully 60. per fathom, with more lode standing to the north. The lode in the bottom of the 110 is of great width, and is worth fully 89. per fathom.

NORTH BONNY.—The carriage, per tramway, of the tinstuff to the stamps is 3d. per ton, not 3s., as stated in your last number.

NEW GREAT CONSOLS AND WEST GREAT CONSOLS.—The directors have purchased 70 acres of land, on which they intend to erect 300 cottages for the labourers, houses being deficient in the locality.

ROCHEAND ST. AUSTELL CONSOLS.—The company have purchased 13 acres of freehold for the erection of 30 houses for the labourers.

DOLCOATH,—With a view to the extraction of more tin from the stuff raised, the manager is erecting 600 "frames" on the side of Tuckingmill valley. The surface workings (dressings) will be carried on (by gas-light) by night. By these means, no doubt, the dividends will be considerably increased.

WHEAL MARY.—This mine bids fair to become one of very great profit to the shareholders. Immense quantities of tin ore are already at surface for the stamps, and the works are being pushed forward rapidly.

ST. AGNES CONSOLS.—Amongst, the numerous agents who have inspected the mine may be mentioned Capts. J. Vivian, J. Pope, James Evans, of Nance, John Gilbert, of West Basset, George E. Tremayne, of Wheal Rose, and J. Nancarrow, of Camborne. All these authorities agree as to the mode of working, which is the same as that being now adopted, and all agree also in thinking that the prospects are of a highly encouraging character. The engine-shaft is being sunk with all possible dispatch, and the eastern and western levels are being pushed on. No doubt important results will follow the energetic working, and probably no one will question the fact that this is likely to become one of the best properties in the St. Agnes district.

VAN CONSOLS.—An extraordinary general meeting of shareholders was held at the Londou Tayern on Monday, for the purpose of confirming the

n the St. Agnes district.

VAN CONSOLS.—An extraordinary general meeting of shareholders was held at the London Tavern on Monday, for the purpose of confirming the special resolutions passed on May 22 (Mr. J. Little in the chair). The resolutions were unanimously confirmed.

NORTH TRELEIGH WOOD.—These shares are being absorbed by in-

ential capitalists, and competent authorities fully anticipate that as soon as the achinery is in operation the returns of tin and copper will be immediately made, d profits realised.

machinery is in operation the returns of the and copper will be immediately made, and profits realised.

PERRAN WHEAL VYVYAN.—Satisfactory progress is being made in deepening the lode in the blue ground; stones of lead ore being found, and the general indications of an early success are most encouraging.

PENSTRUTHAL CONSOLS.—The operations at this mine are being vigorously carried on. Messrs, John Kendall and Joseph Michell give most satisfactory accounts (see reports in this day's Journal). The lode in the bottom of Highpurrow shaft (although not noticed in their reports of this day, sinking being suspended to enable the levels east and west to be pushed on) is worth 120%, per fathom. The 10 east is worth 40%, per fathom, and the 10 west 50% per fathom. The adid level west is worth 40%, per fathom. The lode at the deep adid level, in the sonth part of the mine, is worth 40% per fathom. Value of shafts and ends 27%, per fin. EXCELSIOR.—The recent important discovery at this mine is holding good, the lode still worth 50% per fathom. The fact of this being the great Holmbush lode, and cut in the granite, is of the utmost importance.

## FOREIGN MINES.

CAPE (Copper) .- Bills of lading are received for 550 tons of copper

CAPE (Copper).—Bills of la/ling are received for 550 tons of copper ore, per Oscan King (sailed April 15), and 625 tons per Antonio Vinent (sailed April 21). The Mabel had arrived at Hondeklip.—[Since last report 525 tons of ore, so Julie Daniel, have been soil by private contract, at 21s. 6d. per unit (not yet assayed): 495 ton; of ore and 40 tons of regulus, ex Fairway and Danube, have been put forward for sale by public ticket on the 25th instant].

BIRDSEYE CREEK.—Telegram from the superintendent, Mr. G. S. Powers, June 13.—"We have cleaned up, after a run of 30 days. The gross returns are 89500: the profit is 85000. I send you a remittance of 85000."

JAVALI.—Captain Solms, May 6: "The mill is in thoroughly good order, and by the end of May he calculates to have 1200 tons of good quart right in front of the stamps ready for crushing as soon as the rainy season commence. He had made a contract to have the tailings washed, and about 60 tons had been washed, producing 25 ozs. of gold, being about 8 dwts. to the ton, and he intended to put wash-boxes right in front of the mill as soon as it starts, so that more could be washed and less lost. The expenditure for the month was 41%, 10s. 6d.

CAMP FLOYD.—Private advices, received yesterday, from Salt Lake city state that the Camp Floyd Mining Company's property continues to improve, and that already 3000 tons of ore, worth 20', per ton, was out ready for working. The mill will start in about another week. The managers at the mine feel confident that they can pay 6 of 7 per cent, per month upon the capital of the company.

UTAH.—J. R. Murphy, May 22: Red Warrior: Still breaking down ore in this mine, but not raising to surface beyond what is required to form a passage for the men to move about in the mine. The west level from main shaft continues being run, now in 36 ft.: about 30 ft. further to run to connect with Red Warrior. The placing of machinery is progressing well, the boilers are set in masonry, and the foundation for engine is two-thirds the way towards

erred to the present. The near warrior is nothing that the missing taken down.

BENSIERG.—J. W. Hoffmann, June 8: There is nothing particular or report this week. The work of the previous week was continued, 5 fathoms of he trenching was done, making now a total of 8 fms. We met with further good re, curbonate and wash ore, particularly at the hottom of the trench, which is quite numity with our past experience—that the deeper we go the richer the ore becomes. The Liverpool engine and boiler have arrived, and will be delivered at the mine on handay. On Wednesday next the rolls and the washing-drum will be delivered.

[For remainder of Foreign Mines, see to-day's Supplement.]

FLAGSTAFF.—The White Pine Daily News of May 22, under date ake, Utah, May 21, has the following:—"Juage inion in the great Flagstaff Mine case, refusing in

SOUTH AURORA.-A new strike was recently made in the Iceberg on Chloride Flat by Jim Logan, said to be as rich as any ore ever found on Treasure Hull. The Ico-berg is one of the three mines recently ceded to the South Aurora Mining Company by the vendors, according to arrangements made by those gentlemen with the shareholders' committee. The company holds the U.S. patent.— Watte Pine Daily News, May 23.

DOMINION OF CANADA OILS REFINERY COMPANY .- The following satisfactory advices have this week been received from the general superintendent, and from the engineer, at the company's works. Mr. Stovin states—"The weather is very favour ible, and we are getting on exceedingly well with our operations. Mr. Wilks will get up steam probably to-morrow, in order to test the boiler and engine. I hope by next week's mail to let you know when the manufacturing manager will begin to make oil." Mr. Wilks, the engineer, states, under date May 28—"I have finished the machinery. I am now filling the boiler with water. To morrow I intend to raise steam to test machinery completed."

"HANDY BOOK FOR INVESTORS."-The second edition of the handme and useful volume bearing this title has just been issued by essrs. BARTLETT and CHAPMAN of Cornhill, and as it comprises a sketch of the rise, progress, and present position of every species os investment, British, Colonial, and Foreign, including an estimate of their comparative safety and profit, and historical and statistical notices of foreign states and British possessions, its value to investors generally can readily be estimated. There is a chapter upon the difficulty of making a selection for small investments, which forms a good introduction, and then the funds and the national debt, Government accurities, Indian Government securities, the Bank of England, joint-stock companies, railways and banks, financial and discount companies, mines and mining, &c., are in turn treated of. The volume, which extends to upwards of 500 pages, contains an enormous mass of information, given in so interesting a style that it can be read with pleasure; and, as very much of it could doubtless be turned to profitable account by capitalists, it should be extensively read.

ST. AUSTELL HEMATITE IRON ORE COMPANY

Capital £60,000, in 6000 shares of £10 each.

1000 vendors' will not receive any dividend till the remaining 5000 shares have be extensively read.

Payable—£1 on application, £2 on allot ment, £2 on let Angust

### Contract for Gas Coals.

THE DIRECTORS of the SWANSEA GAS-LIGHT COMPANY invite TENDERS for the SUPPLY of TEN THOUSAND TONS of the BEST GAS COALS during the Twelve Months ending 1st day of July, 1873, in such Monthly Quantities as is hereby specified.

July, 1872Tons 500	January, 1873Tons	1000
August, 1873 600	February, 1873	1000
September, 1872 800	March, 1873	900
October, 1872 900	April, 1873	800
November, 1872 1200	May, 1873	600
December, 1872 1200	June, 1873	500
he coals are to be of the best of their several	kinds, to be as free as po	ssible fr

## TO RAILWAY COMPANIES, AND CONTRACTORS THE DIRECTORS of the NORTH LONDON RAILWAY COMPANY are prepared to RECEIVE OFFERS for the PURCHASE of-FIVE TANK LOCOMOTIVE ENGINES,

in good working order. The engines can be inspected at the Company's Locomo ive Works, Bow, London, E., and full particulars obtained by application to the cocomotive Superintendent, at Bow.

By Order, ROBERT S. MANSEL, Secretary.

Euston Station, London, N.W., 6th June, 1872.

NORTH LONDON RAILWAY COMPANY.—
COAL WAGONS FOR SALE.

The Directors of the North London Railway Company are PREPARED to RECEIVE OFFERS for the PURCHASE of NINETY COAL HOPPER WAGONS, in good working condition, capable of carrying about 5½ tons of coal.

The wagons can be inspected at the Company's Works, Bow, London, on application to the Locomotive Superintendent, Bow.

By order, ROBERT S. MANSELL, Secretary.

Euston Station, London, N.W., 11th June, 1872.

THE ERIE RAILWAY COMPANY.—
The London Directors beg to intimate that the TRANSFER BOOKS of the company will be CLOSED in NEW YORK on the 10th June, and that shares annot now be forwarded for registration until after the election on the 9th July. Proxies will be received at this office until the 27th June.

By order of the Board,
FRED. W. SMITH, Secretary.

86, Gresham House, London, 31st May, 1872.

THE FLAGSTAFF SILVER MINING COMPANY OF UTAH

THE FLAGSTAFF SILVER MINING COMPANY OF UTAIL
THE FIFTH MONTHLY DIVIDEND of FOUR SHILLINGS PER SHARE
will be PAID on THURSDAY, the 20th inst. The Transfer-books will be closed
on Wednesday, the 19th inst. Transfers will be received up to Four o'clock on
Tuesday, the 18th inst. By order, J. R. GOLE, Secretary.
5 and 6, Great Winchester-street-buildings, London, E.C., June 12, 1872.

ST. JOHN DEL REY MINING COMPANY
Notice is hereby given, that the ANNUAL ORDINARY GENERAL MEETING
of this company will be HELD at the London Tavern, Bishopsgate-street Within,
on WEDNESDAY, the 28th day of June next, at Two o'clock precisely, to receive
and adopt the directors' report of the company's proceedings since the last general
meeting.

JOHN HOOKIN, Managing Director.

JOHN HOCKIN, Managing Director. 8, Tokenhouse-yard, London, E.C., 10th June, 1872. The Transfer-books of the company will be closed from Thursday, the 20th, to Wednesday, the 26th June, both days inclusive, and also on Tuesday, 2nd July.

RIGHT PER CENT. PUBLIC WORKS LOAN OF 1872,
Notice is hereby given, that the SCRIP CERTIFICATES of the above Loan are
NOW READY, and will be exchanged for the bankers' receipts for the amounts
paid on application and allotment, on and after WEDNESDAY, the 19th inst.
ROBINSON, FLEMING, AND CO.
21, Austinfriars, London, 12th June, 1872.

TAQUARIL MINE.—WANTED TO PURCHASE, SHARES.— State number and lowest price for cash, to "R. T.," care of Mr. Grugeon 75, Old Broad-street, E.C.

R. PERCY ROBERTS

FINANCIAL AGENT,

60, ENGLISH STREET, CARLISLE.

GENERAL MINING OFFICES. BEDFORD FOUNDRY, TAVISTOCK,

# MR. CHARLES F. COLLOM, MINING ENGINEER, AGENT, AND SURVEYOR, ho undertakes the entire local management of Mines, including Dialling, making accurate Underground Communications and Plans, at a stipulated salary.

Mines Inspected and faithfully Reported on, orders for which purpose should be ade for Mr. Collom, or his Agent.

Promoters of New Mining Enterprises (which will bear the strictest scrutiny) nedered every assistance.

Promoters of Associations and proceedings of the companies, increasing the Association of the companies, is well as the prospects of the Mines, being first strictly investigated. ICHARD MICHELL, MINE SHAREDEALER
AND COMMISSION AGENT, REDRUTH, CORNWALL, is in a position to deal, at close prices, in all the leading mines of the day, and having had 25 years' experience in the mining market, is enabled to guide capitalists to safe investments, and will guarantee a profit of at least 25 per cent. to those who act under his special advice.

Redruth, being situated in the centre of the great, rich mining district of Cornwall, affords R. M. the opportunity of obtaining the earliest reliable information respecting the state of the mines, and applying it to the interests of his clients.

Address, Mining Offices, Redruth, Cornwall.

JOHN KEANE AND CO., STOCK AND SHARE BROKERS, 32, GREAT ST. HELEN'S, LONDON, E.C., Transact business in all descriptions of British and Foreign Stocks, Railway, Bank, Felegraph, Gas, and Mining Shares at the closest market prices, either for cash or ecount. Reliable information given with regard to all home and foreign mines on appli

Bankers: The London and Westminster Bank, Lothbury, E.C.

J. K. and Co. have SPECIAL BUSINESS in the undermentioned:

Birdseye. Cedar Creek,

Camp Floyd. Gold Run. New Hingston. Cedar Creek. Gold Run. Sweetland Creek.

NOTICE.

NOTICE.

NOTICE.

NOTICE.

NOTICE.

NOTICE.

NOTICE.

INVESTORS' GUIDE should be consulted by all Capitalists seeking SAFE and PROFITABLE INVESTMENTS.

INVESTORS' GUIDE contains the most reliable information relative to Mining,
Banking, Railway, Insurance, Dock, Hotel, and other Companies.

June number (now ready) contains the particulars of the ALL-T-CRIP LEAD MINE,
which will soon become, without exception, THE RICHEST MINEIN WALES. Shares,
which can now be purchased at £3 Ss. per share, will very soon be worth £30.

INVESTORS' GUIDE, published monthly, and forwarded POST FREE on application to—

JOSEPH FELL AND CO., 38, GREAT ST. HELEN'S LONDON, E.C.

# R. T. W. GREENFIELD, CHURCH LANE, TAVISTOCK, PUBLIC ACCOUNTANT, AUDITOR, STOCK AND SHARE BROKER

C A P T A I N A B S A L O M F R A N C I S, GOGINAN, ABERYSTWITH,

MINING AGENT, ENGINEER, AND SURVEYOR.

The great success which is attending the opening and working of the Mines in the counties of Cardigan and Montzonery, and the many properties placed at the disposal of Capt. Arsalom Francis, induce him to offer his services either to ADVISE, INSPECT, REPORT, or SURVEY, for Mining Companies or private shareholders. For terms, apply to Capt. ABSALOM FRANCIS, as above

MESSRS. CAMERON AND CO., SHAREBROKERS, CHESTER, TRANSACT FUSINESS in BRITISH and FOREIGI STOCKS, and all marketable MINING and other SHARES, at close market price Messers. CAMERON and Co. being in communication with some of the most esperienced mine agents of the day, are in a position to furnish to correspondent valuable and trustworthy information on Mining Investments in the United Kindom, and elsewhere

dom, and elsewhere OFFICES: BRIDGE STREET CHAMDERS, CHESTER.

Capital 200,000, in 1000 states of 210 each.

1000 vendors' will not receive any dividend till the enter remaining 5000 shares have received 10 per cent.

Payable—£1 on application, £2 on allotment, £2 on 1st August, and the balance at intervals of not less than three months, if required.

DIRECTORS.

DIRECTORS.

JOSEPH DODDS, Esq., M.P., Ironmaster, Stockton-on-Tees, and Reform Club, London—CHAIRMAN.

W. R. INNES HOPKINS, Esq., J.P., Ironmaster, Grey Towers, Middlesbrough, and Junior Carlton Club, London—Vice-Chairman.

T. S. Webb, Esq., 85, Gracechurch-street, late Manager of the Titanic Iron and Steel Company, Norton.

GEORGE DYSON, Esq., from Merchant, Middlesbrough.

F. WILLIAMS, Esq., Iron Merchant, Middlesbrough.

S. H. ROBSON, Esq., Merchant, Bunderland.

BANKERS.

NATIONAL PROVINCIAL BANK OF ENGLAND, LONDON, and BRANCERS.

SECRETARY (pro tem).—Mr. WILLIAM KING, 25, Gracechurch-street, London.

### ABRIDGED PROSPECTUS.

ABRIDGED PROSPECTUS.

This company is formed for the purpose of taking over as a going concern the well-known hematite iron ore mines of Kernick and Bodennick, in the county of Cornwall, and the interest of the present proprietors therein, for the purpose of developing the same, so as to bring larger quantities of ore to an immediate market, and making a railway up the valley of the River Fal to bring the mineal of that rich district to the Cornwall Railway for shipment at Falmouth.

The ore from these mines is a brown hematite, remarkably rich and free from deleterious substances, as shown by the analyses made by Dr. Noad, F.B.S., and Dr. Perkins.

The ving the total cost of vaising, shipping, and convexing to Welse.

detererous substances, as shown by the analyses made by Dr. Noad, F.B.S., and Dr. Perkins.

Taking the total cost of raising, shipping, and conveying to Wales at an average rate of 12s. per ton, and the present selling price at a minimum of 12s. per ton, as assuming the yearly output not to exceed 50,000 tons, the net profits will amount to £15,000, which will afford a dividend of 25 per cent. on the entire capital.

The whole property is sold for £30,000, one-third in paid-up shares of the conpany, upon which no dividend shall be payable till the other shareholders shall have received a dividend of 10 per cent. per amum, and two-thirds in cash like the tother of the company immediately.

Two of the present proprietors remain as directors for three years.

N.B.—Copies of reports and analyses, with forms of application, can be obtained at the company's offices. The three analyses in Mr. May's report show from \$5 to 60 per cent. of metallic iron, os sulphur, and less than one-third per cent of phosphoric acid.

ST. AUSTELL HEMATITE IRON ORE COMPANY

The LIST of APPLICATIONS for SHARES in this company will be PANY TO-MORROW (Saturday), 15th June, for LONDON, and on MONDAS, 17th June, for THE OUNTRY, 15th June, for LONDON, and on MONDAS, 17th No. 85, Gracechurch-street, London, June 14, 1872.

ISSUE OF 6000 SEVEN PER CENT. PERPETUAL FIRST MORTGAGE DEBENTURE BONDS OF £100 EACH, OF

# THE NORTH WESTERN RAILWAY OF MONTEVIDEO COMPANY (LIMITED), (FROM SALTO TO SANTA ROSA)

With interest guaranteed by the Government of Uruguay for 40 years from the date of opening of each section of the railway, under authority of the law of the Chamber of Representatives and of the Senate, passed October, 1868, and in passuance of decrees of the Government. LENGTH OF LINE 110 MILES.

LENGTH OF LINE HO MILES.

Price of Issue £80 per £100 Bond.

Yielding to the investor £8 15s. per cent. per annum.

JOHN CHAPMAN, Esq., Chairman of the Great Southern of India Ballway,

London.

ALBERT RICARDO, Esq., Deputy Chairman of the Bedford and Northampton Railway, London.
GEORGE SHEWARD, Esq., Chairman of the Sambre and Meuse Railway,

London.
FRANCIS TOTHILL, Esq., Director of the Monmouthshire Railway, London.
SENOR DON PEDRO SAENZ DE ZUMARAN, Merchant and Banker, SENOR DON FEDERO SALES AND AMERICAN SERVICE OF THE SERVICE OF THE

Montevideo, Uruguay.

B. WEBB, Esq., M.I.C.E., F.G.S., &c., 34, Great George-st., Westminuter. S. OLICITOR—CHARLES MORGAN, Esq., 15, Old Jewry Chainbers, London, E. BROKERS—Messrs. HUGGINS and CO., 1, Threadneedle-street, E.C., London, BANKERS IN LONDON.

Messrs. BOBARTS, LUBBOCK and CO., 15, Lombard-street, London, E.C.

BANGERS IN MOSTEVIDEO.

THE LONDON AND RIVER PLATE BANK (LIMITED).

SECRETARY—J. B. DAVISON, Esq.

OFFICES—113, CANNON STREET, LONDON, E.C.

The directors of the North Western Railway of Montevides, Ed.

are prepared to receive applications for 6000 seven per cent. perpetual debentume bonds of £100 each at £80 per bond, payable as follows:—

£10 per bond on application.

15 ,, on altotment.

15 ,, on lst August, 1872.

15 ,, on lst October, 1872.

15 ,, on lst December, 1872.

10 ,, on lst February, 1873.

Interest at the rate of £7 per cent. per annum will accrue on each insalment from the date of payment thereof.

Subscribers will be allowed the privilege of paying up the whole of the instalments at the respective dates when calls become due, whereupon interest on the full £100 bond will accrue from the date of such payment.

Interest will be payable half-yearly, on the 1st January and 1st July in each year, and will be payable at the banking house of Messrs. Robarts, Lubbock, and Cc, 15, Lombard-street, London, E.C. The first payment will be made on 1st January, 1873.

1873.
The return to the investor on the price of subscription will be £8 15s, per cent. The construction of the North Western of Montevideo Railway has been undertaken by this company under very favourable conditions, as will be gathered from the following extracts from the concession:—

Article 9.—Guarantees interest at the rate of 7 per cent. per annum net for this undertaking, upon the sum of £10,000 sterling per each English mile of 1760 yards of railway, which may be constructed according to the terms of the Concession, and which sum of £10,000 sterling per mile is declared to be its value for all purposes referring to the said guarantee.

Article 12.—Provides that the guarantee of 7 per cent. shall commence to take effect on the part of the nation in proportion as the various sections of thelize are opened to traffic.

Article 14.—Authorises the company to draw up and fix the rates of their tariff.

are opened to traffic.

Article 14—Authorises the company to draw up and fix the rates of their tariff
until the net profits shall reach 16 per cent. per annum on the entire capital
of the company.

Article 14—Authorises the company to draw up and fix the rates of their tarif until the net profits shall reach 16 per cent. per annum on the entire capital of the company.

Article 24.—It being the duty of the authorities to protect, as much as it is in their power, all undertakings which tend to aggrandise and prosper the Republic, and as the Upper Uruguay (Salto to Santo Rosa) Railway opens important communications between the margins of Uruguay, Paragusy, and the Brazils, along an extensive region, from the province of Matto-Grosson to the province of Rio Grande, the Government, in the name of the Nation, subserders for 2000 ahares of \$235 (gold)—about £50 evch—payable in monthly instalments of \$9000 each, to reckon from the time of the commencing of the works of the line in an earnest manner.

Article 26.—The company may issue shares and bonds to bearer, bearing interest at the rate of seven per cent. per annum, in conformity with the \$\frac{2}{2}\$ and 10th clause of the present decree (concession).

Westminster, to construct the railway, with stations, rolling stock, and telegraph. The sections will be opened as completed, and they have undertaken to finish and equip the entire line by the 31st December, 1874.

Provisional certificates will be issued, which, on due payment of all the instiments, will be exchangeable for debenture bonds, which will be issued to suberblers free of all stamp duty.

In the event of no allotment being made to any applicant, the deposit paid will be returned forthwith, without deductions; should a smaller amount be allatted than applied for, the balance paid on application will be applied towards poyment of the amount payable on allotment.

Fallure to pay any instalment at the due date will render all previous payment liable to forfeiture.

The original concession, and certified English translation of the same, with the

The original concession, and certified English translation of the same, with the Articles of Association and contract, can be seen at the offices of the solicitor to the

Afficies of ascending and contract, can be seen at the carees of as a company.

Applications, which must be accompanied by the payment of £10 on each £100 debenture bond applied for, must be made on the annexed form, and can be forwarded either to the bankers of the company, Messrs. Robarts, Lubbock, and Co., Is, Lombard-street, E.C., London; or to the secretary, at the offices of the company, 113, Cannon-street, E.C., London.

Prospectuses and forms of application can be obtained of the company's broker. Messrs. Huggins and Co., I, Threadneedle-street, E.C., London, or of the secretary, at the offices of the company, 113, Cannon-street, London, E.C.

## THE NORTH WESTERN BAILWAY OF MONTEVIDEO COMPANY

H

Has been formed for the construction and working of the important line of railwy from the city and Port of Salto to the Port of Santa Rosa, on the frontier of Bazil, 110 miles in length.

A concession in perpetuity from the Government of Urngnay has been granted

110 miles in length.

A concession in perpetuity from the Government of Uragnay has been granded under authority of the law passed by the Chamber of Representatives, and the Renate, in October, 1808, and in pursuance of the decree of the Government, data?

12th December, 1870.

By this concession the Government guarantees to the company, for 40 years from the date of opening of each cestion of the line, a net revenue of 7 per cent, prannum in sterling on the sum of £10,000 per mile, which, on the 110 miles of relevant, amounts to £77,000 per gamma, the rallway and all its appurteannes remaining the property of the complany in perpetuity.

The rallway is to be free from all imposts and dues for the term of forty years.

The company has the power of fixing the traffic rates, but when the rallway had

recurred profits amounting to 16 per cent. per annum on the whole capital of

still 10,000, the tariff may be revised by the Government, in accord with the fill 10,000 to the company.

According to the sabeen made with Messrs. Clark, Punchard, and Curry, who have uncomplete the entire railway, with stations, rolling stock, telegraph, decide to complete the terms of the concession, on or before the 31st Dec., 1874. It is contracted provides that the interest payable on the capital of the company free contractors until and up to the opening of each respective hills paid by the contractors until and up to the opening of each respective cities, at which time the Government guarantee will come into force; so that ection, at which time the Government guarantee will come into force; so that ection, at which time the punctual receipt of their interest half-yearly from he day of payment of their subscription.

The capital of the company is £500,000 in shares and £600,000 in debenture ond, the latter being now for subscription.

The Republic of Urugnay is increasing rapidly in wealth and population.

The Republic of Urugnay is increasing rapidly in wealth and population.

The import and export trade, by the statement of the Government Commissione
the issue of the last Urugnay Loan, are shown to exceed £8,000,000 per annum
to the issue of the last Urugnay Loan, are shown to exceed £8,000,000 per annum
to the issue of the last Urugnay Loan, are shown to exceed £8,000,000 per annum
to the issue of the last Urugnay Loan, as the state of the state of the last Urugnay Loan, and the should be shown to the last Urugnay Loan, and the should be should b

having dounces, and the continue of the capital city of Montevideo in a dual 120,000. This is must undoubtedly be very large, as the railway forms a series of communication with an Atlantic port, not only for the fertile demain arter of communication with an Atlantic port, not only for the fertile demain arter of the Salto, which it traverses, but for other States and a large portion of Bruil, surfaced by the River Uruguay and its tributaries, the port of which, for This is watered by the River Uruguay and its tributaries, the port of which, for This is watered by which make all regular through transit between Salto and Santa rogic commences, which make all regular through transit between Salto and Santa sin sorthern terminus, Santa Rosa, an inland navagation commences, which exists northern terminus, Santa Rosa, an inland navagation commences, which exists northern terminus, Santa Rosa, an inland navagation commences, which exists norther terminus, Santa Rosa, an inland navagation commences, which exists norther terminus, santa Rosa, an inland navagation commences, which exists norther terminus, santa Rosa, an inland navagation commences, which exists norther terminus, santa Rosa, an inland navagation commences, which exists norther terminus, santa Rosa, an inland navagation commences, which exists norther terminus, santa Rosa, the terminal terminal transposite to the salt in into the Empire of Brazil. The railway thus affords the outlet for the salt in into the Empire of Brazil. The railway thus affords the outlet for the salt into the salt i

Consideration on the southern side of the River Plate, in the Argentine Contestation, and their continued increase promises to rank them amongst the most federation, and their continued increase promises to rank them amongst the most federation, and their continued increase promises to rank them amongst the most state and the providing for debenture interest.

The Southern Railway of Buenos Ayres has surned during the year 1871 a gross meaner of \$24.811, equal to about £76 per mile per week, and a net income of \$25.315, equal to 13 per cent. on the total capital of the company. Their earnings £2.315, equal to 13 per cent. on the total capital of the company their earnings £2.315, equal to 13 per cent. on the total capital of the company their earnings £2.315, equal to 13 per cent. on the total capital of the company their earnings £2.315, equal to 13 per cent. on the North Western Railway of Monterials of the Monte Plate, will rapidly surpass the amount of 7 per cite, on the north will rapidly surpass the amount of 7 per amount whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the bonds.

The mount of guarantee of the Montevidean Government is equal to £700,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company's debenture bonds £42,000 per annum whilst to pay the interest on the company is debenture bonds £42,000 per annum whilst to pay the

THE NORTH WESTERN RAILWAY OF MONTEVIDEO COMPANY
(LIMITED).

Issue of 6000 seven per cent. Perpetual First Mortgage Debenture
Bonds of £100 each.

Price of issue £80 per £100 bond.

FORM OF APPLICATION,
To the Directors of the North Western Railway of Montevideo Company (Limited) 70 the Directors of the North Western Railway of Montevideo Company (Limited).

GENTLEMEN,—Having paid to your bankers, Messys. Robarts, Lubbock, and Co.,

GENTLEMEN,—I the sum of pounds, being a deposit of £100 enchod, on Perpetual First Mortgage Debenture Bonds of £100 each of the North Western Railway of Montevideo Company (Limited), issued at £80 per bond, trequest you will allot to me that number, and I hereby agree co accept the same, or any smaller number that may be allotted to me, and to pay the balance due any smaller number that may be allotted to me, and to pay the balance due hereon in terms of the prospectus dated 14th June, 1872.

Name in full Address.

Description

Date Signature.

## WHEAL SPEED UNITED TIN AND COPPER MINING COMPANY (LIMITED).

Capital £20,000, in Shares of £1 each.

5s. to be paid on application.

OS. to be paid on application.

DIRECTORS.

WM. RECKWITH, Esq., formerly Manager of the Foxdale Mine, and late of the Great Laxey Mining Company.

J. LAVIES, Esq., M. D., 11, Warwick-square.

J. Lavies, E. K. HUBBACK, Kingsbury, Middlesex.

BERLEY DAVIE, Esq., Merchant, I, Great St. Helen's.

BINKERS—Messrs, BARCLAY, BEVAN, and CO., Lombard-street.

BROKER-JOHN INCHBALD, Esq., 2, Copthall-court, Throgmorton-street. AUDITORS-Messrs, KEMP, FORD, and CO., 8, Wallbrook.

ABRIDGED MOSPECTUS.

ABRIDGED \*\*DOSPECTUS.\*\*

This company has been formed (1) to purchase and develope the well-known Wheal speel Tin and Copper Mine; and (2) to open up certain contiguous unwrought mining ground equally favourable for both tin and copper, all in the parish of Bresge and county of Cornwall.

The setts are extensive, and are situated in one of the greatest mineral-producing districts of West Cornwall. Several valuable lodes of tin and copper, which have been worked to great advantage in the adjoining setts—(viz., The Great Western Mine, the St. Aubyn and Grylls Mines, the Old Wheal Speedwell, and the Wheal Georgia and Florence Mines)—are known to traverse both sections of the company's property, among which may be mentioned Kendall's tin lode through the eastern section, and the recently-discovered Georgie tin lode through the eastern section. Already large returns of copper and tin have been taken out of the eastern section of the company's property; and as soon as a suitable pumping-engine is got to work on the main lode of this section, where copper ore is known to be in quantity, good returns may be confidently expected almost immediately.

The other section of their property is entirely unwrought; but being within 80 fm. of of the late valuable discovery of tin in Wheal Georgia, it promises from certain indications a large yield of tin at a moderate depth.

The directors will not here enter into further details; but, being well advised as te the mineral resources of the district, and acting on the reports and advice of eminently practical men—all well known in the mining world—they feel every confidence in recommending the enterprise to the investing public as one of sterling merit. The grounds of this confidence are fully set forth in the original prospectus. The only agreement made on behalf of the company is one between Joseph Elebards and Alexander Brown, on the one part, and James Brown, on behalf of the company, on the other part, dated lith June, 1872.

For copies of that prospectus and reports, the wor

MR. E. CAVENDISH TAHOURDIN,
STOCK AND SHARE DEALER,
BAND 14, CORNHILL, LONDON, E.C.; and CLAREMONT STREET,
SHREWSBURY.

Railway, Bank, Dock, Insurance, Canal, Mining, Steamship, and every other description of Shares bought and sold at net prices.

Telegraphic Messages to buy or sell Railway, Bank, Mine, and other Shares and Steeks punctually attended to at net prices for cash, or for fortnightly settlements, with advice as to purchases or sales.

The close proximity of Mr. T.'s London offices to the Stock and Mining Exchanges enables him to execute all orders entrusted to him with dispatch, and to the best exhange of his clients, while his local knowledge acquired on the spot places him in a position to give the latest and most reliable information to his customers.

SPECIAL BUSINESS in—

SPECIAL BUSINESS in—

Perkins Beach.

West Tankerville.

Perkins Beach. Roman Gravels. South Roman Gravels. Tankerville.

West Tankerville. Van. Van Consols.

Tankerville.

FOR SALE, offers wanted—

10 Cwm Vron.

NOTICE.—Mr. TAHOURDIN'S Shropshire and Welsh Mining Circular for June is now ready. Immediate application should be made.

Bankers: Beck and Co., Shrewsbury and Welshpool.

Fuller, Bambury, and Co., London.

MESSES RS. LISCOMBE AND CO., 39, SOUTH CASTLE STREET, LIVERPOOL, Beg to inform their CLIENTS and the PUBLIC that they are PREPARED to do BUSINESS in ALL CLASSES of MINING SHARES—English, Foreign, and Colonial—at the closest market prices.

GUIDE TO INVESTMENTS.

Published monthly. Post free.

Published monthly. Post free.

Published monthly. Post free.

GUIDE TO INVESTMENTS.

affords information (ample and correct) of all the best-paying investments.

Capitalists and men of business should consult the "Guide" for valuable and reliable intelligence.

THOMAS SPARGO.

telligence. THOMAS SPARGO,
Gresham House, Old Broad-street, E.C.
Established Twenty-five Years, Fifteen at the above address.

Just published, Second Edition, enlarged, 1s. through booksellers, or 1s. 2d. post.

HOW TO MAKE MONEY BY PATENTS.

By CHARLES BARLOW, Esq.

"Well worthy of perusal."—Maning Journal, 20th April, 1872.
Lon ion: E. Manladorou'en and Co., 4, Ave Maria-lane.

ATIONAL INSTITUTION FOR DISEASES OF THE SKIN, PHYSICIAN: Dr. BARR MEADOWS, 49, DOVER STREET, W. Patients attend at 227, Gray's Inn-road, King's Cross, on Mondays and Thursday; and at 10, Mitre-street, Aldgate, on Wednesdays and Fridays. Mörnings at Ten; evenings from Six till Nine. Free to the necessitous poor; payment reclaimed from other amplicants.

THOMAS ROBINSON, Honorary Secretary.

### In the Court of the Vice-Warden of the Stannaries. Stannaries of Cornwall.

IN the MATTER of the COMPANIES ACT, 1862, and of the KING SILVER AND COPPER MINING COMPANY (LIMITED).—The Registrar of this Court has appointed Monday, the 21th day of June instant, at Eleven o'clock in the forencon, at the Registrar's Office at Truro, to SETTLE the LIST OF CONTRIBUTORIES of the above-named company, now made out and deposited at the said office.

Dated Registrar's Office, Truro, June 12, 1872.

### In the Court of the Vice-Warden of the Stannaries. Stannaries of Cornwall.

IN the MATTER of the COMPANIES ACTS, 1862 and 1867, and of the EAST CORNWALL ST. VINCENT MINING COMPANY (LIMITED).

—By an Order made by His Honor the Vice-Warden in the above Matter, dated the 10th day of June instant, on the PETITION of Francis Dingey, of Truro, in the county of Cornwall, Ironfounder, a creditor of the said company, IT WAS ORDERED that the said EAST CORNWALL ST. VINCENT MINING COMPANY (LIMITED) should be WOUND-UP by this Court under the provisions of the Companies Acts, 1862 and 1867.

CARLYON AND PAULL, Truro

Dated this 11th day of June, 1872.

CARLYON AND PAULL, Truro

## In the Court of the Vice-Warden of the Stannaries Stannaries of Cornwall.

IN the MATTER of the COMPANIES ACTS, 1862 and 1867, and of the EAST CORNWALL ST. VINCENT MINING COMPANY (LIMITED).—Notice is hereby given, that ALL CREDITORS of the above-named company are REQUIRED, on or before Saturday, the 22nd day of June inst., to SEND IN THEIR NAMES AND ADDRESSES, and the AMOUNTS and PARTICULARS OF THEIR SEVERAL CLAIMS on the said company, to Frederick Marshall, Eq., the Registrar of the said Court, at Truro.

Dated this 12th day of June, 1872. FREDERICK MARSHALL, Registrar.

### CARGOLL MINE, NEWLYN EAST. IMPORTANT SALE OF MINING MACHINERY, PITWORK, AND MATERIALS.

TR. W. J. CLYMA respectfully announces that he has received instructions to submit to SALE, BY PUBLIC AUCTION, on Tuesday, the 25th day of June inst., and following day, at Eleven o'clock in the forenoon precisely, at CARGOLL MINE, in the parish of NEWLYN EAST, the undermentioned EXCELLENT and SUPERIOR

MINING MACHINERY, PITWORK, AND MATERIALS, comprising:—

ONE 72-in. cylinder PUMPING ENGINE, 10 ft. stroke, equal beam, with first ice main rod.

once main rod.

ONE 70-in. cylinder PUMPING ENGINE, 10 ft. stroke, equal beam, with first piece main rod.

ONE 24-in. WINDING ENGINE, 8 ft. stroke in cylinder, with ONE BOILER

siece mann ros.
ONE 24-in, WINDING ENGINE, 8 ft.
and fittings complete.
ONE 9 ton BOILER.
ONE 10 ton ditto
THREE II ton ditto
TWO 12-ton ditto
ONE 13-ton ditto
ONE 13-ton ditto
ONE 13-ton ditto
ONE 13-ton ditto
Solier tube, 34 ft. long, by 3 ft. 9 in. in
diameter, boiler case, and a large
quantity of worked boiler plates.
1 shears, 57 feet, with pulleys and
brasses complete.
1 ditto, 60 feet, ditto
2 capstans, with oak axles and iron
sockets.
1 capstan chain, 170 fathoms.
1 ditto 180 fathoms.
Cat head, 4 balance bobs, fend-off tob. 22 9-ft, 10-in, pumps. 22 9-17. 10-in, pumps.
9 9-ft. 9-in, ditto
2 16 in. H and top door
3 14-in. ditto dit
1 12½-in. ditto dit
1 9-in. ditto dit
1 6-ft. 16-in. doorpleee.
1 6-ft. 15-in. ditto
1 6-ft. 19-in. ditto
1 6-ft. 9-in. ditto ditto

capstan chain, 170 minum, ditto 186 fathoms. at head, 4 balance bobs, fend-off tob. 9-ft. 17-in. pumps. 9-ft. 16-in. ditto 6-14-in. ditto 9-ft. 13-in. 9-ft. 11-in. 9-ft. 10-in. 8-ft. 14 in. 6-ft. 16-in.

13 9-ft. 16-in. ditto
48 9-ft. 15-in. ditto
10 9-ft. 14-in. ditto
10 9-ft. 14-in. ditto
10 9-ft. 14-in. ditto
11 9-ft. 12-in. ditto
12 9-ft. 12-in. ditto
15 -ft. 19-in. ditto
16 -ft. 19-in. ditto
17 matchings, various sizes; working Pieces, plunger poles, a large number of different size rod plates, of the best quality; pitch pine and other main rods, shaft rolls and pulleys, clack seating and doors, staples and glauds, yokes and botts, bucket rods and prongs, flange and door rings, fiat thread lifting screws, botts and burrs, rod pins, wrapping bends, ladders, tramroad iron, shaft gig, about 50 tons of wrought and east iron, a large quantity of excellent and nearly new whim chain, brass bearings, old brass and lead, and a numerous assortment of other useful materials and effects in general use in mines.

The auctioneer would call particular attention to the above very valuable materials, which will be found in good condition, and well worthy the attention of mine agents and others; and the mine being situated within half a mile of the Newquay Railway, every facility is afforded for an easy transit to Newquay, where vessels may at all times be obtained, and the roads to the mine are good and convenient for the removal of purchases by land carriage.

To view the above, and for further information, application should be made to Mr. E. Michella, the purser, Trure; the Agents, on the Mine; or to W. J. CLYMA, Auctioneer and Appraiser, St. Nicholas-street, Truro, of whom catalogues may be obtained.—Truro, June 13, 1872.

WARWICKSHIRE,

obtained.—Truro, June 13, 1872.

WARWICKSHIRE,

In the parishes of Ansley and Nuneaton.

478 ACRES of FREEHOLD LAND in FARMS, together with the coal and other minerals under nearly SEVEN HUNDRED ACKES, a portion being near the town of Nuneaton, and the other portion within four miles, adjoining the village of Ansley. The Midland Railway from Birmingham to Nuneaton rune through the principal farms on the property, the Stocking ord Station of which adjoins, and other lines are projected to pass through the district. One farm is let on lease, and the residue is occupied by yearly tenants. The minerals under these freehold farms, with certain portions of the manor of Stockingford and Nuneaton, belong to the same owners, and, as they form part of the nearest coal field to the metropolis, command the attention of all interested in the profit able working of coal mines. Large collieries are now at work in the immediate neighbourhood, and others in course of formation.

MESSES, DANIEL SMITH, SON, and OAKLEY have received

MESSRS. DANIEL SMITH, SON, and OAKLEY have received instructions from the Trustees of the late Andrew Thompson, Esq., to SELL by AUCTION, at the Mart, Tokenhouse-yard, E.C., on Tuesday 25th June, at Two o'clock precisely, the whole of the above valuable

LANDED AND MINERAL PROPERTY.

in the following Lots, viz.:—

Lor 1.—Two capital compact Farms, adjoining the village of Ansley, containing 87.4. 2 R. 17 P., with suitable farmhouses and homesteads; let to Mr. Clements and Mrs. Clark, yearly Lady-day tenants, at £19.5 s. 2d. per annum.

2.—The Hill Farm, near thereto, containing 228.4. 3 R. 39 P., with a comfortable farmhouse and homestead, and two cottages, let to Mr. Goodwin, on lease, for six years, at a rent of £417 los., exclusive of 6.4. of wood in hand.

3.—A valuable Mineral Property, consisting of the whole of the Coal Mines and Minerals under Lots 1, 2, 4, 5, 6, 7, and 8, containing an area of about 330.4.

4 and 5.—Seven Cottage Dwellings, with gardens, in the village of Ansley.

6 and 7.—Two excellent allotment Gardens, containing 13.4., let to a yearly tenant at £39 3s. 6d. per annum.

8.—A Garden or Building Site, in the village of Ansley, adjoining the road, containing 1 A. 0 R. 26 P.; let to a yearly tenant.

9.—Robinson's End Farm, adjoining the Stockingford Railway Station and the road from Nuneaton to Ansley, about 2 miles from the former, containing 119 A. 0 R. 26 P.; with farmhouse and homestead and numerous cottages; let to Messra. Baldock, yearly tenants; apportioned rent £208 per annum.

OR. 29 P., With Latrindouse and nomestead and numerous cottages; let to Messrs Baldock, yearly tenants; apportioned rent £208 per annum. 10.—A valuable Mineral Property, consisting of the whole of the Coal Mines and Minerals under Lots θ and 13, containing 118 A.

11.—Six parcels of Arable and Pasture Land, with two cottage dwellings, &c. adjoining Lot θ, containing 14 A. 1 B. 9 P.; let to Messrs. Baldock; apportioned ren £30.

£30.

12.—A Field of excellent Arable Land, close to Lot 9, containing 6.4. 3 R.; let to Messrs. Baldock; apportioned rent £12.

13.—A Field of excellent Pasture Land, adjoining the Midland Railway and Stockingford Station, containing 6.4. 0 R. 30 P.; let to Mr. Ensor, a yearly tenant

at £12 per annum.

14.—One undivided Moiety of the Manorial Right to the Coals and Mineral within the Manor of Nuneaton, adjoining Lot 9 and Stockingford Station, and con

rithin the Manor of Nuneaton, adjoining Lot 9 and Stockingford Station, and con-aining about 209 acres.

The land is principally a red clay loam, producing good crops of corn and roots of favourable for brickmaking, and has been thoroughly under drained.

The mineral portion of the property, although at present undeveloped, holds out certain assurance of profit, if the working is undertaken with judgment and adustry.

industry. Particulars, with plans, may be obtained of Messis. Hunter, Gwatkin, and Hunter, Solicitors, 9, New-square, Lincoln's Inn, W.C.; of John Thompson, Esq., Badminton, Chippenham; at the Newdegate Arms Hotel, Nuneaton; at the place of sale; and of Messis. Dankie. Smith, 80n, and Oakley, Land Agentand Surveyors, 10, Waterloo-place, Pall Mall, S.W.

## VALUABLE FREEHOLD AND TITHE-FREE FARM, BALLIDON, DERBYSHIRE.

BALLIDON, DERBYSHIRE.

TO BE SOLD, BY PRIVATE CONTRACT, the above very DESIRABLE FARM, situate within four miles of ASHBORNE, comprising SEVENTEEN FIELDS of ARABLE, MEADOW, and PASTURE LAND, containing 132A, 2R, 22P., lying in a ring fence, in the occupation of Mr. John Hellaby.

Hellaby.

There is a valuable bed of IRONSTONE on the northern part of the farm, and ready means of conveyance is afforded by the Cromford and High Peak Railway, which is not distant beyond a mile.

For particulars apply at the office of Mr. J. J. WISE, Solicitor, Ashborne, where a plan of the estate may be seen.—Ashborne, 11th June, 1872.

## HOLMES ENGINE AND RAILWAY WORKS, ROTHERHAM.

TO BE SOLD, OR LET, these eligible FREEHOLD PREMISES, lately carried on by Dodds and Sox, contiguous to the canal and railway and surrounded by ironworks and collieries, comprising 3328 square yards, and and surrounded by ironworks and collieries, comprising 3328 square yards, and consisting of a range of compact and substantial WORKSHOPS, FURNACES, &c., with 24-horse power ENGINES, BOILERS, DRIVING SHAFTING throughout, and large FAN. Adapted for most manufactures.

Further particulars on application to H. BIRKETT, Estate Agent, Clifton Bank, Rotherham; or HOYLE and Sox, Solicitors, Rotherham.

GLAMORGANSHIRE,

Adjacent to and within eight miles of the town and port of SWANSEA.

FREEHOLD ESTATES, possessing a remarkable interest, and of vast local importance from their proved and acknowledged mineral wealth and resources, which at once place them in the front rank of the unworked coal fields of South Wales. The properties briefly consist of—1. The CADLEY ESTATE, comprising nearly 300 acres, situate within three miles of Swansea, with admirable facilities of shipment and railway transport, containing several of the best seams of coal, which have been extensively worked in the adjoining colleires, affording, as moderate workable depths, an almost incalculable supply of excellent bituminous coal. The annual value of the farm on a lease is £270.—2. The PENLLWYN ROBERT ESTATE, in the parish of Llambidian, about eight miles from Swansea, comprising upwards of 191 acres, singularly rich in minerals, possessing 14 veins, upwards of 45 ft. thick in the aggregate, of workable coal and abundant deposits of argillaccous ironstone of the best character. Hearm is let on a lease expiring in 1574, at the low rent of £120 per annum.—3. An enclosure of FREEHOLD LAND, in the parish of Crofty Llambidian, near Penclawdd, known as Crofty Meadow, comprising 2a. 2n. 20+1, let at £5 fts. per annum.—4. The LLAN-MEHDIAN WATER MILL and the appurtenances, also a cottage and garden in the village of Llambidian, including It. 18r., and now in hand. To all these estates valuable and extensive rights of common appertain. In the agreements with the tenants power to work the minerals is reserved to the Lessors.

M.R. ROBINS (of 5, Waterloo-place, Pall Mall) is desired by the Adjacent to and within eight miles of the town and port of SWANSEA.

with the tenants power to work the minerals is reserved to the Lessors.

M. R. ROBINS (of 5, Waterloo-place, Pall Mall) is desired by the Mortgagees (with the concurrence of the representatives of the late owner) to submit the above most valuable FREEHOLD ESTATES TO AUCTION, at the Mart, in Tokenhouse-yard, E.C., on Thursday, June 20, in One Lot.

Particulars and plans are now ready, and are published, with appendices containing the reports of various eminent mining engineers, illustrated by plans and sectional diagrams.

taining the reports of various eminent mining sectional diagrams.

It is impossible in the limits of an advertisement to convey more than a general idea of the nature and value of these properties.

Applications may be addressed to Messrs. Booty and Sox, Solicitors, 1, Ray mond-buildings, Gray's Inn, W.C.; to H. W. HEWLETT, ESQ., Solicitor, 2, Raymond-buildings, Gray's Inn; to HERRY PHILIPPS, ESQ., Solicitor, 3, King William-street, Strand; to Mr. WILLIAM HABAKKUK, Mining Engineer, Swansea; and to Mr. Robins, Land Agent and Surveyor, 5, Waterloo-place, Pall Mall, London, S.W.

COAL ON THE GREAT WESTERN RAILWAY. COAL ON THE GREAT WESTERN RAILWAY.

FOR SALE, QUEEN CHARLTON, an ESTATE of ONE THOUSAND ACRES. Early in the last century coal was worked here to a small extent. The advice of Mr. Etheridge, of the Royal School of Mines, and Mr. John Austie, C.E., Collector of Information for the Royal Commission, has been lately taken, and their certificate is—"COAL EXTEXDS UNDER THE ESTATE." It probably corresponds in geological position with that worked at Paulton and Farington Gurney.

Queen Charlton lies within sight of the Great Western Railway, and close to Bath and Bristo.

Apply to E. J. Jennings, Esq., 1, Mitre-court-buildings, Temple, London; or to J. Austie, Esq., F.G.S., 7, Westminster-chambers, Victoria street, London, S.W.

POR SALE,—The TIN LODES in the SETT west of and adjoining the celebrated GREAT HEWAS MINE, near ST. AUSTELL, CORNWALL, being the same lodes which were worked on in that mine. Tinstuff is found close to surface, producing 50lbs. of tin per ton, and an adit has been driven, unwatering the lodes to a depth of about 30 fathoms. Strict references will be required and exchanged.

Apply to E. Chilcott, Esq., Solicitor, Tavistock, Devon.

TO IRONMASTERS, &c.

TO BE DISPOSED OF, the LEASE, for 42 years, of a VALUABLE IRONSTONE ROYALTY, in the heart of the CLEYELAND DISTRICT, with shafts sunk, and the stone opened out, and ready for immediate realisation—being within 20 yards of the main line of rails to Middlesborough; its position and instant profitable working is unquestionable.

Apply to Mr. Watson, 15, Fenwick-street, Liverpool.

CALAMINE AND LEAD MINE IN SPAIN.

TO BE SOLD (cheap), A REALLY GOOD ONE. Abundance of mineral of capital quality, the calamine yielding crude 42 per cent. zine, near a port. Labour cheap and plentiful.

Address, Woods and Co., 7 and 8, Muelle, Santander, Spain.

Address, Woods and Co., 7 and 8, Muelle, Santander, Spain.

SPLENDID BED OF YELLOW MUNDIC.

A THICK BED of YELLOW MUNDIC, situate on the HARDANGERFJORD, in NORWAY, is to be SOLD. The mundie has been analysed by Mr. Pattinson, in Newcastle, and shows 44-75 per cent. sulphur. The bed is in the vicinity of those mines, which are worked with great advantage for English account under the direction of Mr. Barrat.

Purchasers are requested to apply to the undersigned, who will give all further information, and of whom also samples of the yellow mundie are to be had.

JOHAN B. HOLM, Stavanger, Norway.

SLATE QUARRY FOR SALE.

TO BE SOLD, the RIGHTS and INTERESTS in a VALUABLE SLATE QUARRY, in the county of MERIONETH, containing a valuable seam of SLATE ROCK, of very good quality, colour, and cleavage, advantageously situated for working, close to a good stream of water, and about two miles from a railway station. The vein is the same as the celebrated Aberllefeni Slate Quarry. For terms, and further particulars, apply to Mr. Thomas Ellis, Quages, Dinas Mowddwy.

TO BE SOLD, a COPPER MINE, situated on the West Bank of the DUDDON RIVER, and known as the LONGGARTH MINE. The mine has been opened to some extent, and shows very promising. A considerable quantity of metal has been won, and is now on the surface. For reports on the mine, section of works, particulars as to leases and royalties, and to inspect apply to S. HART JACKSON, Solicitor, Ulverston, who is empowered to treat for sale of same.

STEAM ENGINE

TO BE SOLD, cheap, a GOOD 36 in. PUMPING ENGINE, 8 ft. stroke in shaft, 9 ft. in cylinder, with or without a 10 ton BOILER. Also ron Rings for a 40-ft. WATER-WHEEL and PITWORK of various sizes. Apply to GROBGE PROUT, Lumborn Foundry, Tavistock.

RARE OPPORTUNITY FOR MAKING A FORTUNE.

RARE OPPORTUNITY FOR MAKING A FORTUNE.

TO BE SOLD, PART or ENTIRE (former preferred) of a COLLIERY ROYALTY in NORTH WALES, bordering on the London and North-Western Railway, and close to a shipping port. There are several shafts partially sunk, some requiring to be sunk still deeper, but operations stopped for want of capital. There are four seams of good house and steam coal proved in an area upwards of 400 acres of surface. Holder will sell the entire, including the paesent plant (not sufficiently powerful for sinking further) for £4000, but would prefer taking a PARTNER, who would advance the necessary capital for half profits, which in the present state of the coal trade are almost fabulous.

Address, "Vulcan," care of Mr. Watson, 15, Fenwick-street, Liverpool.

COAL MINES, COUNTY TIPPERARY, IRELAND. TO BE LET, the COLLIERIES of a DISTRICT, about ONE THOUSAND ACRES IN EXTENT.
Apply to CHRAIDES LANGLEY, Fay Lodge, Kilmacthomas: or to the owner, Captain Palliser, R.N., 27, Westbourne-place, Eaton-square, London.

SLATE QUARRY, MERIONETHSHIRE. TO LET, upon the Estate of HENDRE, ABERGYNOLWYN, seven miles from Towyn (by rail half an hour), TWO SLATE VEINS, one about 20 yards, the other 300 yards in width. They can be distinctly traced running parallel, from east to west, through Bryn-yr-Eglwys (an adjoining property) and Cantrybedd, into and through the following tracts of land, now offered to be let on lease—viz.

FFRYDD and RHOS-VR-HENDRE, 50 acres;
FARN FAWS, 80 acres; and

FFRYDD and RHOS-YR-HENDRE, 50 acres;
FARAN FAWR, 90 acres; and
FARAN FAWR, 90 acres; and
FARAN FACH, a large range of mountain, acreage unknown.
Levels have been driven into these two veins on Ffrydd and Faran-yr-Hendre, with
every satisfactory result. The larger vein can be worked in open galleries. A good
tream runs through this part of the property, and there is abundant choice of room
for machinery, rubbish, &c.
The same veins on Bryn yr-Eglwys and Cantrybedd, which latter is part of the
Hendre property, are energetically worked by the Abergynolwyn Slate and Slab
Company (Limited), Towyn, Merioneth, and promise to be second to no quarry in
Wales for quality and extent.
Certain privileges of water, carriage of slate, &c., at the lowest rate per mile, are

Wales for quality and extent.

Certain privileges of water, carriage of slate, &c., at the lowest rate per mile, are reserved, together with liberty to make branch lines to join the tramway and railway of the above company.

The tennats, Messrs. Owens, will show the land; and further particulars may be obtained from Mr. W. A. Pughe, Solicitor, Llanfyllin.

TO BE LET, ON LEASE, for a term of years, SEVERAL ACRES of LAND, suitable for MANUFACTURING PURPOSES, advantageously duated on the south bank of the River Tyne, about two miles below Newcastle-on-Fyne, and within a quarter of a mile from the North-Eastern Railway. There is

good quay frontage, with deep water. Apply to Mr. T. S. Bramwell, King-street, Quay-side, Newcastle-on-Tyne.

FOR SALE, a high-class 25-horse power PORTABLE STEAM ENGINE; also, a 16-horse power, with or without reversing gear.
FOR SALE, cheap, several first-class second-hand PORTABLE STEAM ENGINES, 3 to 14-horse power, in excellent order.
PIT WINDING GEAR made at a short notice suitable for portable engines.
FOR SALE, a first-class MORTAR MILL.

Apply to—BARROWS AND STEWART, ENGINEERS, BANBURY

FOR SALE, separately, at reduced prices, the VALUABLE TOOLS and OTHER APPLIANCES used at New Dock Works, Leeds, in the manufacture of railway plant, wagon and carriage building, general engineer-for prices and particulars

For prices and particulars, apply to Mr. James Powell, Consulting Engineer and Valuer of Engineering Plant, &c., 80, Basinghall-street, Leeds. PLANS OF MINES AND OF MINING DISTRICTS.

M. R. R. SYMONS, SURVEYOR, &c., TRURO, makes SURVEYS and PLANS of MINES and of MINERAL and other PROPERTIES. He also supplies lithographic copies of Plans, Sections, &c. Maps of Mining Districts are sent, in sheets, carriage free, at 15s. per map; or, mounted and varnished, at 21s. per map.

### THE EAST COAST IRON COMPANY (LIMITED)

THE CLEVELAND IRON DISTRICT OF YORKSHIRE.

Prespectuses, and Forms of Application for Shares, may be obtained from the undersigned, or from Samuel Framyhough, Esq., Stockbroker, Manchester; or from Messrs. C. P. Alley and Soy, India-buildings, Cross-street, Manchester. The larger proportion of the required Capital has been subscribed. Applications must be sent in on or before Thursday, the 20th instant. Offices, 1, Market-street, Manchester.

A. J. WALDUCK, Secretary.

### THE NORTHERN TITANIC IRON ORE AND SMELTING COMPANY (LIMITED).

Capital £100,000, in 10,000 shares of £10 each

Payable 20s. on application, £2 on allotment, £3 in two months, £2 in four months, and £2 in six months.

Shares may be paid up in full, and 8 per cent. interest will be allowed on the calls paid in advance.

Registered under the Joint-Stock Companies Acts, 1862 and 1867, whereby the liability of the shareholders is limited to the amount of their shares.

J. W. ADAMSON, Esq. (Messrs. Adamson and Ronaldson), 1, Leadenhall-

street, Shipowners,
WILLIAM AUSTIN, Esq., Chairman of the Russian Ironworks Company.
HENRY T. BALFOUR, Esq. (Messrs. H. Balfour and Co.), No. 6, New Broadstreet, and Leven Ironworks, Fifeshire.
Major General F. O. COTTON, C.S.I., late Royal Madras Engineers, 72, Eccleston-square, W.
MICHAEL SARSON, Esq., The Elms, Wandsworth-common, S.W.
THOMAS S. WEBB, Esq., 85, Gracechurch-street, E.C. (late Manager of the Norwegian Titanio Ironworks, Norton), Managing Director.
BANKERS—THE CITY BANK, Threadneedle-street.

Mosars. JAMES TAYLOR, MASON, and TAYLOR, 15, Furnival's-inn, E.C. BROKER-FREDERICK A. HELPS, Esq., 9, Cornhill, E.C. SECRETARY-S. J. GREEN, Esq. OFFICES-28, MARTIN'S LANE, CANNON-STREET, E.C.

### PROSPECTUS.

OBJECTS OF THE COMPANY.—This company is formed for the purpose of purchasing and working a fine titunic iron ore property in the West of Norway; to ship iron ore for smelting in the company's furnaces in England, and also for sale to ironmasters in England and elsewhere; and to creet furnaces and smelt ore on the company's land in Norway, should it hereafter be considered desirable to do so. DESCRIPTION.—The Norwegian property consists of six immense mountain lodes of titanic iron ore, situate at Sohalt and Solmor, in the parishes of Orskog and Skodje, distant about 25 miles from the town of Aalesund, on the west coast of Norway. A fjord, of great depth of water, lies at the foot of the meuntain; it is open at all seasons, and so well situated that vessels of large tonnage can be loaded at the company's wharves within 90 yards of the mountain. The English property consists of two blast-furnaces, engines, coke ovens, and necessary offices and appliances on the banks of the Tyne, to which it has a frontage of 290 fts, with 12 tdepth of water at low tides; it is five acres in extent, and a branch of the North Eastern Railway runs through the property to the company's wharf; the situation is admirable for the reception of ores per ship and for inland communication; it is held on lease for an unexpired term of 28 years (renewable) at the low ground-rent of 1804, per annum. 1807. per annum. QUALITY OF THE ORE.—The ore is one of the finest description yet procured

By analysis made by Messrs. Johnson and Matthey, of London, it is found to

in :-	
Titanie acid	29-46
Protoxide of iron	31.10
Peroxide of iron	27:30
Oxide of manganese	0.10
Lime	4.0
Magnesia	0.50
Silica	7:50
Loss	0.04

Sulphur and phosphorus—none.

100-0
being 43 per cent. of metallic iron. In few instances has titanic iron ore of the same purity equalled this yield.

MODE OF OPERATIONS.—First operation—getting the ore—The width and extent of the lodes, together with the fact of their location on the side of a mountain, and no pumping or sinking of shafts being required, render this operation very simple. The lode now open is 90 ft. wide, and the ore can be got at less than isper ton. It is intended to bring the ore down by a self-acting incline to within 50 yards of a pier where large vessels can float. The run to the Tyne, or any of our aorthere coal ports, can be accomplished within 50 hours.

Becondly—Smelting ore in England.—To ship for the requirements of the company's two blast-furnaces on the Tyne—say, 500 tons per week.

Thirdly.—Sale of iron ore both for foreign and home consumption.—To ship such quantities as may be required to British and foreign ports. The extraordinary demand for all kinds of pure iron ore for steel-making and puddling-furnaces, and the price such ores are now realising (hematite on the north-cast coast bringing as much as 35s. a ton), warrant the assumption that a large trade can be carried on with the company's trainic ore, fee as it is from phosphorus and sulphur, and effered at the low price of 20s. per ton.

COST OF PRODUCTION OF ORE.—For supply of the company's furnaces on

with the company's titanic ore, free as it is from phosphorus and sulphur, and effered at the low price of 20s, per ton.

COST OF PRODUCTION OF ORE.—For supply of the company's furnaces on the Tyne, and elsewhere on the eastern coast, 11s, per ton including royalty.

PRODUCE.—First: From the company's furnaces on the Tyne about 200 tons of Titanic iron per week. Second: from shipment of ore to English and foreign ports.

VALUE OF PRODUCE.—Putting the ore at the very low rate of 20s, per ton should secure at all times ready sales. Titanic iron, smelted with coke, from the quotations of the Norwegian Titanic Iron Company's Work (now four years in operation at Norton, near Hartlepool) is of the value of 71. per ton—Vide "Iron and Coal Trades Review," 5th June, 1872.

PROFIT.—Estimated cost of raising, shipping, and delivering ore on the north-ast cost and eastern ports, 11s. per ton, selling price 20s., profit 9s. per ton.

Cost of smelting in England, with coke:—

2½ tons of ore, at 11s.	£1	7	8
11/4 tons of coke, at 20s.*	1	10	0
Fluxes	0	4	0
Labour	0	7	6
Stores, &c.	0	2	6
Wear and tear	0	3	6
*******	_		-
Net cost of one ton of metal	23	15	0

Net cost of one ton of metal.

This is much under the present price of coke, but contracts can be made for forward delivery at much lower than the present prices.

BALANCE SHEET of one year's working when the works are in complete order—say, second year, and reckoning sales of ore at only 500 tons per week:—

Dr.

Cost of 25,000 tons of ore delivered in England, 11s. per ton 21,750

Making 10,000 tons coke iron, 75s. per ton 37,500

General charges, and other incidentals—say 5,000

Profit to balance 28,750 £85,000 £25,000

£85,000 

paid on the other shares of the company.

DIVIDEND.—Assuming the net profits, as shown above, after payment of all expenses, for one year, when in full work, to be £28,750, and with the extremely limited sale of only 500 tons of ore per week, a very handsome dividend will be

realised.

COMMENCEMENT OF BUSINESS.—It is expected that all arrangements can be made for the delivery of ore from Norway within six weeks after the company has possession, and that the furnaces will be in working order by the end of the support was the same of the same

has possession, and that the furnaces and so the company up to current year.

CONTRACTS—The only contracts entered into on behalf of the company up to this date are dated respectively the 18th day of April, 1872, and 11th day of June, 1872, the first being made between James Mackintosh of the one part, and Francis Gwynne Wheatley, for and on behalf of the company of the other part, and the second being made between James Mackintosh of the one part, and the company of the other part. of the other part.

Gwynne Wheatley, for and on penalt of the one part, and the company of the other part.

No allotment of shares will be made unless 4500 shares at the least are applied for, and if no allotment is made, the deposits will be returned in full, without any deduction for expenses.

Copies of the Memorandum and Articles of Association, and of the said contract, may be seen at the offices of the company's solicitors. Prospectuses, with full reports, can be obtained at the bankers, brokers, and solicitors of the company, and of the secretary, at the company's offices, 28, Martin's-lane, Cannon-street, E.C.

Notwithstanding the reports received, the directors deemed it desirable for their further satisfaction, that one of their number should personally inspect the properties in Norway. Mr. Balfour according proceeded to Norway for that purpose, and on his return furnished the board with the following report:

"6, New Broad-street, London, E.C., May 13, 1872.

Messrs. the directors Northern Titanic Ore and Smelting Company.

"Gentlemen,—As requested by you, I have inspected the mines at Sohalt and Bolmor, proposed to be purchased.

"The Sohalt Mine is very conveniently situated for the delivery of the ore into vessels. The four lotes are already opened. I Sohalt, are about 900 feet above the level of fiord, and, to all appearance, any quantity of ore could be shipped at a very small cost for labour, as the ore could be got down by a shoot to a platform about 200 feet from the vessel, and thence by a short tramway.

"The foird is capable of taking any size vessel, having a depth of water up to 26 feet or mo e, and free from rock and sand banks. The foir do the apable of taking any size vessel, baving a depth of water up to 26 feet or mo e, and free from rock and sand banks. The foir de that is opened looks very well, but the difficulty of getting the ore into vessels would be greater than at Sohalt to Solmor, distance (say) from 4 to 5 miles. The lode that is opened looks very well, but the difficulty of getting the ore i

Mr. Balfour brought some iron ore from the mines, which has been submitted for analysis to Mr. B. Riley, F.C.S., and the following is his report:—
"Herewith I beg to forward you the result of my assay of the sample of titanic orn one received from your

...1872. Signature

LOCOMOTIVE TANK ENGINES FOR MAIN LINE TRAFFIC, SHORT LINES, COLLIERIES, CONTRACTORS, IRONWORKS, MANUFACTORIES, &c., from a superispecification, equal to their first-class Railway Engines, and specially adapted sharp curves and heavy gradients, may always be had at a short notice from—

MESSRS. BLACK, HAWTHORN, AND CO., LOCOMOTIVE, MARINE, AND STATIONARY ENGINE WORKS, GATESHEAD-ON-TYNE.

## THE TAVISTOCK FOUNDRY, IRONWORKS, AND HAMMER MILLS,

ESTABLISHED MORE THAN HALF A CENTURY,

AND CO. Who are in a position to MANUFACTURE ALL KINDS of ENGINEERING and FOUNDRY WORK, SHOVELS, and MINING TOOLS of every description; and have had a large experience in preparing MACHINERY FOR FÖREIGN MINES.

As well as selecting mechanics to creet the same. NICHOLLS, MATHEWS,

N., M., AND Co. have always a STOCK of SECOND HAND MATERIALS.

## AND F. POOL, WIRE WEAVERS,

MINE SIEVE AND STAMPS' GRATE MANUFACTURERS, COPPER BOTTOM PERFORATORS,

COPPERHOUSE, HAYLE, CORNWALL.

## HEAT-ENDURING PAINT.

HEAT-ENDURING PAINT.

THE TITANIC PAINT will ENDURE a DEGREE of HEAT that will ENTIRELY DESTROY all other known Paints.

BARS OF IRON have been coated with all the various known Paints, and placed in the flues of forges while in operation, and in other equally trying situations. IN EVERY CASE THE TITANIC PAINT HAS BEEN UNINJURED, while ALI THE OTHER PAINTS WERE TOTALLY DESTROYED.

THE TITANIC PAINT also affords a PERFECT PROTECTION TO IRON FROM OXIDATION in any situation, and PRESERVES WOOD AND OTHER MATERIAL FROM DECAY.

Contracts undertaken to point roofs of waitness that the product of the produc

Contracts undertaken to paint roofs of railway stations and other important works, guaranteeing results for a term.
Information, as to prices, terms, &c., with particulars of trials, and opinions of its value from consumers, can be obtained on application to—

THE TITANIC PAINT AND COLOUR COMPANY,

13, ST. MARY'S ROW, BIRMINGHAM.

## ORE-DRESSING MACHINERY.

SEPARATION TROMMELS.

JIGGING MACHINES.-Continuous and automatic. CLASSIFIERS.

SHAKING TABLES. BUDDLES.

PERFORATED PLATES,-For Trommels, Jigging Sieves, and

SACH'S ROCK-DRILL,-As used at Altenberg, Commern, Saar-

For particulars, apply to-MESSES, KEMBER AND CO. CLARENDON GROVE, DRUMMOND STREET, N.W., LONDON.

PROTECTED BY ROYAL LETTERS PATENT.

BARKER'S FUEL IMPROVED

(FROM COAL DUST), SUITABLE FOR ALL PURPOSES FOR WHICH COAL IS USED.

This fuel, made from dust coal, gives in use results superior to the best coal; it is thoroughly water proof, stacks without liability to spontaneous combustion, loss, or deterioration on board ship, or in any climate, and in 30 per cent. less space than coal.

or deterioration on board ship, or in any climate, and in 30 per cent. less space than coal.

An immense saving in effected by its use on sea-going steamers, owing to its high evaporative power, requiring one-third less stowage room, and avoiding all risk of spontaneous combustion. It burns with little smoke, forming itself into coke; it is very durable, the combustion is perfect, and it will not fall or disintegrate in great heat before a blast or strong draught, nor does it produce clinker.

It will bear rough usage and handling without breakage.

As regards the manufacture, it is easily and cheaply made; the machinery made is simple, effective, and comparatively inexpensive.

No heavy pressure is required, or exposure to heat after moulding, to dry or coke (as is usual); and after mixing, the blocks could, if desired, be made up by hand labour; but for large production, self-acting machinery is recommended; and when moulded, the fuel is at once ready for use or transit.

Works are in operation in London, and can be viewed on application.

Intending licensees can send their coal and have it made up into fuel in their own presence, and have it returned to them for trial.

The proprietors of the patents are prepared to grant licenses, and would, if desired, undertake contracts to provide machinery, erect works, and put the same into satisfactory operation, on any required scale of manufacture.

Application to be addressed to the patentees.

Application to be addressed to the patentees.

Mr. DAVID BARKER, Oldbury House, Northfleet, London; or Mr. THOS. D. CLARE, 13, 8t. Mary's Row, Birmingham.

## RAILWAY CARRIAGE COMPANY (LIMITED).-

AILWAY CARRIAGE COMPANY (LIMITED).—

OLDBURY WORKS, NEAR BIRMINGHAM.

MANUFACTURERS of RAILWAY CARRIAGES and WAGONS, and EVERY

DESCRIPTION of IRQNWORK.

Passenger carriages and wagons built, either for cash or for payment,

over a period of years.

RAILWAY WAGONS FOR HIRE.

CHIEF OFFICES,—OLDBURY WORKS, NEAR BIRMINGHAM. LONDON OFFICES,—7, GREAT WINCHESTER STREET BUILDINGS.

THE BIRMINGHAM WAGON COMPANY (LIMITED MANUFACTURE RAILWAY WAGONS of EVERY DESCRIPTION, to HIRE and SALE, by immediate or deferred payments. They have also wagon for hire capable of carrying 6, 8, and 10 tons, part of which are constructed specially for shipping purposes. Wagons in working order maintained by contract.

WAGON WORKS, -SMETHWICK, BIRMINGHAM. \*\* Loans received on Debenture; particulars on application

STAFFORDSHIRE WHEEL AND AXLE COMPANY (LIMITED),
MANUFACTURERS of RAILWAY CARRIAGE, WAGON, and CONTRAC
TORS' WHEELS and AXLES, and other IRONWORK used in the CONSTRUC
TION of RAILWAY ROLLING STOCK.

OFFICES AND WORKS. HEATH STREET SOUTH, SPRING HILL, BIRMINGHAM.

CEOLOGY.—ELEMENTARY COLLECTIONS, to Illustrate the Modern Works on Geology, and facilitate the interesting Study of Mine ralogy and Geology, can be had at 2, 5, 10, 20, 50, to 1000 guineas: also, single specimens of Minerals, Rocks, Fossils, and Recent Shells, Geological Maps, Hammers, Models of Gold Nuggets, all the recent publications, &c., of J. Tennant, Mineralogist to Her Majesty, 149, Strand, London, W.C.
Practical Instruction is given in "Mineralogy and Geology," by Mr. TENNANT, F.R.H.S., at 149, Strand. Illustrated by numerous Specimens, Models, Diagrams, &c.

CAPITALISTS and INVESTORS desirous of EMBARKING in REALLY GOOD MINES of COAL, IRON, and LEAD, QUARRIES of SLATE, GRANITE, or LIMESPONE, are invited to COMMUNICATE with Capt. JOHN PRYOR and Mr. T. L. COTTINGHAM, MOLD, FLINTSHIRE.

For Excellence and Practical Success of Engines



Represented by Model exhibited by this Firm,

HARVEY AND CO. ENGINEERS AND GENERAL MERCHANTS, HAYLE, CORNWALL, AND HAYLE FOUNDRY WHARF, NINE ELMS, LONDON.

AND HAYLE FOUNDRY WHARF, NINE ELMS, LONDON, CITY OFFICES (GRESHAM HOUSE), 23½, OLD. BROAD STREET, MAYUPACTURERS OF PUMPING AND CHORLINES AND MARINE STEAM ENGINES the largest kind in use, SUGAR MACHINERY, MILLWORK, MINING MACHINERY, and MACHINERY IN GENERAL.

SHIPB JILDERS IN WOOD AND IRON.

SECONDHAND MINING MACHINERY FOR SALE,

IN FIRST-RATE CONDITION, AT MODERATE PRICES.

PUMPING ENGINES; WINDING ENGINES; STAMPING ENGINES

STEAM CAPSTANS; and CRUSHERS of various sizes. BOILES, PR.

WORK of all descriptions, and all kinds of MATERIALS required to

THE PATENT PNEUMATIC STAMPS THE PATENT PRECEATED STAMPS

May be SEEN AT WORK at HAYLE FOUNDRY WHARF, NINE HAY

Letter of the above address. by previous application at either of the above addre

BICKFORD'S PATENT
FOR CONVEYING
C H A R G E IN

SAPETY FUSE
FIRE TO THE
BLASTING ROCES, &c.

CHARGE IN

Obtained the PRIZE MEDALS at the "ROYAL EXHIBITION" of 1891; in London; at the "INTERNATIONAL EXHIBITION" of 1892, in London; at the "INTERNATIONAL EXHIBITION," in 1895; at the "INTERNATIONAL EXHIBITION," in Dublin, 1865; at the "UNIVERSAL EXPOSITION," in Paris, 1851; and at the "GREAT INDUSTRIAL EXHIBITION," at Altona, in 1869.

TURERS of PATENT SAFETY-FUSE, having been in formed that the name of their final been attached to the trade and public to the following announcement:

EVERY COIL of FUSE MAXUFACTURED by the safety of the trade and public to the following announcement:

EVERY COIL of FUSE MAXUFACTURED by the safety of the trade and public to the following announcement:

EVERY COIL of FUSE MAXUFACTURED by the safety of the

ECONOMY IN FUEL MARTIN'S PATENT PISTON.

CONTINUOUSLY STEAM TIGHT; EFFECTING GREAT SAVING IS FUEL; GIVING ADDITIONAL POWER; AND NO TROUBLE.

MILLBROOK FOUNDRY, SWANSEA.

CAPTAIN TREGAY'S

IMPROVED

STAMP

C O F F E R,

FOR STAMPING GOLD QUARTZ, TIN, AND OTHER ORES. The grateway is extended, discharge doubly increased, and power economised May be inspected in full work, on application to Capital TERGAR, Refraish Cornwall, who is PREPARED to TREAT for GRANTING LICENSES for its use r to SUPPLY the MACHINES.

BY



ROYAL PATENT.

PATENT

THOS. BORLASE'S PATENT METALLIC

ORE-DRESSING MACHINE.

ADVANTAGES.

GREAT SIMPLICITY and ECONOMY of CONSTRUCTION and operation. The stuff is taken direct from the stamps.

Nine-tenths of the tin or other mineral treated is saved at the first washing. The superintendence and attention required is the least possible.

The motive power necessary is very trifling.

LEAD ORE.—Four-fifths will be made fit for the market by one washing. TIN ORES.—Four-fifths are cleaned into whits with one washing.

Dressing-floors can be laid out in shorter time and much more economically dith ordinary appliances.

ith ordinary appliances. Upwards of five-sixths of the labour cost for dressing is saved,

EXTRACTS FROM TESTIMONIALS.

EXTRACTS FROM TESTIALONALIS.

From Captain RICHARD BLIGHT, Cregbrawse and Penkevil United Mine, nor Chacewater, February 19, 1872:—

I have seen the tin-dressing machine at work at North Roskear Mine, and feating say it is the best machine I ever saw. I do not hesitate to say it saves nine-tenta of the tin directly it passes over it, and eight-tenths of the tin is saved into with

of the tin directly it passes over it, and eight-tenths of the lin is saved inlow at once.

From Capt. John Old, Breage, February 22, 1872:—

I have inspected Borlase's patent revolving metallic ore-dressing machine North Roskear Mine, and am pleased to say that I have a very high opinion is a complete separator. I tried the roughs and slimes after it left they are me, and I can with confidence recommend it.

From Capt. Richard Prance, Dolcoath, March 2, 1872:—

I have seen your machine for dressing tin one working at North Roskear, and pleased with the simplicity of its working, and it seems to separate its work very we from Capt. Anthony Johns, North Roskear, March 4, 1872:—

I have worked your dressing-machine, and I find it will do its work as a septor and cleaner admirably. The whits for burning are very good, and the working have a very poor. I have great confidence in recommending it saves much manual labour.

From Capt. John REYNOLDS, Cook's Kitchen, March 4, 1872:—

From Capt. John Reynolds, Cook's Kitchen, March 4, 1873:—

1 called at North Roskear Mine to-day, and saw your new tin-dressing makin at work. I vanned the different divisions of roughs and slime as classified by machine, and found them highly satisfactory. I believe it to be the foundation a method for dressing tin which must, sooner or later, come into general use.

From Mr. F. Pascob, tin dresser, Tuckingmill, March 4, 1872:—
It will do for any class of work; for slimes it is first-class. It is equal to the sum of the state of th

THE MACHINE CAN BE SEEN AT WORK AT NORTH ROSEAR MINE, CAMBORNE, and all further particulars may be obtained on ap-

TUCKINGMILL FOUNDRY COMPANY, CAMBORNE, CORNWALL. The SOLE MANUFACTURERS of BORLASE'S IMPROVED PATENT PU-VERISERS and ORE DRESSING MACHINES, to whom all orders must be sent.

JOHN AND EDWIN WRIGHT,

(ESTABLISHED 1770.)

MANUFACTURERS OF EVERY DESCRIPTION OF IMPROVED ROPES PATENT FLAT AND ROUND WIRE ROPES

from the very best quality of charcoal iron and steel wire PATENT FLAT AND ROUND HEMP ROPES, SHIPS' RIGGING, SIGNAL AND FENCING STRAND, LIGHTNING (OF DUCTORS, STEAM PLOUGH ROPES (made from Wedster and Herself patent steel wire), HEMP, FLAX, ENGINE YARN, COTTON WASIA TARPAULING, OIL SHEETS, BRATTICE CLOTHS, &c.

UNIVERSE WORKS, MILLWALL, POPLAR, LONDON. UNIVERSE WORKS, GARRISON STREET, BIRMINGHAM. CITY OFFICE, No. 5, LEADENHALL STREET, LONDON, E.C.

Now ready, a new and enlarged edition of MEDICINE.

Vol. I. being a treatise on the Nature, Cause, Cure, and Preventing of toth, gold lettered, 2s. each.

Published and sold by John Hawards. ed and sold by John Heywood, Manchester; and Simpkin, Marseall

d Co., London. HIBBERT'S PATENT ANTISEPTIC, for stamping out Su Pox, Cholera, Fever, and all Fermentive Inflammatory Diseases. Manubtained through any Chemist, in bottles, price 1s. 134d, and upwards. W. Hibbert, Cheetham, Manchester.

P

THE NEWCASTLE CHRONICLE AND NORTHERN COUNTIES ADVERTISER. (ESTABLISHED 1764.)
PHE DAILY CHRONICLE AND NORTHERN COUNTIES ADVERTISE.
Office, 42, Grey-street, Newsastle-upon-Tyne; 50, Howard-street, North
Shields; 195, High-street, Sunderland.

## BOILER, HOWARD SAFETY

For STATIONARY and MARINE ENGINES, has the following advantages SAFETY; NO RISK from DANGEROUS EXPLOSION; HIGH-PRESSURE STEAM, with ECONOMY OF FUEL; perfect disculation, and ready means of removing sediment, saving of cost and time in repairs; portability, and, for export, great saving in freight.

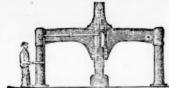
Patentees and Manufacturers: J. and F. HOWARD, Britannia Iron Works, Bedford. LONDON OFFICE: 4, CHEAPSIDE (three doors from St. Paul's).

PRIZE MEDALS-PARIS, 1867; HAVRE, 1868; HIGHLAND SOCIETY, 1870.

## MASSEY, OPENSHAW CANAL IRONWORKS, MANCHESTER.









PATENTEES AND MAKERS OF DOUBLE AND SINGLE-ACTING STEAM HAMMERS of all sizes, from 17 lbs, to PATENTIES AND STATES OF DOUBLE AND SINGLE-ACTING STEAM HAMMERS of all sizes, from 17 lbs. to 20 tons, with Self-acting or Hand Motions, in either case giving a perfectly DEAD-BLOW, while the former may be worked by hand when desired. Large Hammers, with Improved Framing, in Cast or Wrought Iron. Small Hammers working up to 500 blows per minute, in some cases being worked by the foot of the smith, and not requiring any separate driver.

SPECIAL STEAM STAMPS, of great importance for Smith Work, Bolt-making, Punching, Bending, &c. Hammers for Engineers, Machinists, Shipbuilders, Steel Tilters, Millwrights, Coppersmiths, Railway Carriage and Wagon Guilders, Colliery Proprietors, ip Smiths, Bolt Makers, Cutiers, File Makers, Spindle and Fiyer Makers, Spade Makers, Locomotive and other Wheel Makers, &c.; also for use in Repairgements of Mills and Works of all kinds, for Straightening Bars, Bending Cranks, Breaking Pig-iron, &c.

STEAM HAMMERS AND STEAM STAMPS MAY ALWAYS BE SEEN AT WORK.

### COMPANY, LIMITED, ROBEY AND ENGINEERS, LINCOLN.

PATENT PORTABLE

## HAULING AND WINDING ENGINE

## PATENT DRUM WINDLASSES,

FOR MINING PURPOSES.

This Engine is specially commended to Mining Engineers and others, as by its adoption—Haulage along inclined drifts is easily and cheaply effected;

The expense of sinking new shafts is greatly reduced, neither foundations nor engine-

house being required;
It is available not only for winding, but for pumping, sawing, &c.—a great desideratum at a large colliery;

It can be very quickly removed (being self-propelling), and fixed in any desired po-

Prices and full particulars on application as above, and also references to view the engine in successful work near Derby, Carnarvon, Haverfordwest, Darlington, and other places.

# SAMUEL OSBORN & CO.,

BEST CRUCIBLE CAST STEEL,

FOR ENGINEERS' TOOLS AND MINERS' DRILLS, &c. CRUCIBLE CAST-STEEL FORGINGS AND CASTINGS, RAILWAY SPRINGS AND BUFFERS,

FILES, SAWS, AND TOOLS. IMPROVED SILVER STEEL FOR TAPS AND DIES, &c.; SINGLE AND DOUBLE SHEAR STEEL; BLISTER STEEL; SOLID CAST STEEL HAMMERS AND SLEDGES.

SOLE MANUFACTURERS OF

MUSHET'S SPECIAL FOR LATHE AND PLANING TOOLS; and of

R. MUSHET'S TITANIC STEELS.

CLYDE STEEL AND IRON WORKS, SHEFFIELD.

## HANDASYDE'S BOILER COMPOSITION

(C. H. HANDASYDE AND CO., DALKETH, N.B.)

For the REMOVAL and PREVENTION of INCRUSTATIONS in STEAM BOILERS, is in extensive use among Collieries, Ironworks, and Mills in Sotland; also, with great success, on the North British Railway Company's Locomotives.

Net price, 15s. per cwt., carriage paid; 10 per cent. off 1 ton orders; free from acids.

A TRIAL SOLICITED.

SPECIALLY RECOMMENDED for LOCOMOTIVES, being completely soluble a water, and only requires to be put into the tender.

# DARLINGTON WAGON COMPANY,

RAILWAY WAGONS OF EVERY DESCRIPTION. For Cash, or on Deferred Payments, on Hire.

Repairs executed with Dispatch, on Reasonable Terms.
Offices and Works, ALBERT HILL, DARLINGTON.

## ALEXANDER SMITH,

CONSULTING ENGINEER, AGENT, AND VALUER OF PLANT AND MACHINERY. 28, EXCHANGE, BIRMINGHAM,

AND BOURNE STREET AND CASTLE STREET, DUDLEY. ESTABLISHED 1848.

PATENT GAS EXHAUST AND PROPELLER. FOR SUPPLYING MINES AND OTHER WORKS at considerable depths underground with LIGHTING GAS, without requiring weighted gas-holder. Now in use at several of the largest and deepest collectes in Yorkshire.

For terms and particulars apply to Mr. G. Hyperpiss. Deparater; or to

Section of the Markshire.

For terms and particulars, apply to Mr. G. Huntriss, Doncaster; or to Kerdham, Qualter, Hall, and Co., Railway Foundry, Barneley.

## JOHN BOURNE AND CO.

ENGINEERS, SHIPBUILDERS, AND CONTRACTORS, BLOWING ENGINES, WINDING ENGINES,

Bourne's Patent Spherical Governors, Bourne's Patent Feedwater Heaters
Bourne's Patent Gas Furnaces, Bourne's Patent Coal-dust Furnaces,
PUMPING ENGINES, STEAM BOILERS,
66, MARK LANE, LONDON.

## FREDERICK MIRLS, ENGINEERING AUCTIONEER,

ST. ANN'S SQUARE, MANCHESTER.

## WHEATLEY KIRK & PRICE, (ESTABLISHED 1850),

AUCTIONEERS AND VALUERS

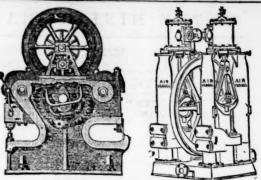
OF EVERY DESCRIPTION OF COLLIERY PLANT, IRONWORKS, &c.

## ALBERT SQUARE, MANCHESTER. McNIEL, MULLER, AND CO.,

MANCHESTER. SOLE AGENTS FOR "S. B. HÆMATITE,"
"S. B. YORKSHIRE,"
"CLAY LANE,"

PIG IRON; AGENTS FOR JACKSON, GILL, AND CO., IMPERIAL IRONWORKS, NEAR MIDDLESBOROUGH; DARLINGTON WAGON COMPANY, DARLINGTON,

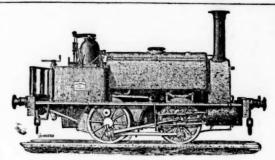
SCOTCH, HÆMATITE, STAFFORDSHIRE, DERBYSHIRE, FOREST OF DEAN, COLD BLAST AND REFINED PIG IRON, PUDDLED BARS AND BAR IRON, STEEL, SPELTER, TIN, COPPER, LEAD, SHEETS, ORES, &c.



JOHN CAMERON MAKER OF

STEAM PUMPS, PORTABLE ENGINES, PLATE BENDING ROLLERS, BAR AND ANGLE IRON SHEARS, PUNCHING AND SHEARING MACHINES, PATENTEE OF THE DOUBLE CAM LEVER PUNCHING MACHINE, BAR SHEARS, AND RAIL PUNCHING MACHINES,

EGERTON STREET IRON WORKS. HULME, MANCHESTER.



LOCOMOTIVES.

FOR SALE OR HIRE. HENRY A N D HUGHES LOUGHBOROUGH.

PATENT RECIPROCATING CRUSHER

Is the SIMPLEST and BEST PULVERISER in existence. It will do BETTER WORK, and MORE OF IT, on same power than any other yet invented. WORK, and MORE OF 11, on same power was an of the patentee.

Apply for terms to GEORGE GREEN, Aberystwith; or to the patentee.

ROBERT GIRDWOOD, Edinburgh.

MAY BE SEEN AT WORK AT GREAT DARREN MINE, NEAR ABERYSTWITH.

BENNETTS' SAFET, FUSE WORKS, ROSKEAR, CAMBORNE, CORNWALL.

BLASTING FUSE FOR MINING AND ENGINEERING PURPOSES, Suitable for wet or dry ground, and effective in Tropical or Polar Climates.

W. BENNETTS, having had many years' experience as chief engineer with lessrs. Bickford, Smith, and Co., is now enabled to offer Fuse of every variety of is own manufacture, of best quality, and at moderate prices.
Price Lists and Sample Cards may be had on application at the above address.

LONDON OFFICE,-H. HUGHES, Esq., 85, GRACECHURCH STREET.

etters Patent for New Inventions. -HASELTINE, LAKE, and CO., obtain Home, Foreign, and Colonial

Putents on favourable terms. Instruction and charges on application. No. 8, SOUTHAMPTON BUILDINGS, LONDON; 23, CHANGE ALLEY, SHEFFIELD; 79, GEORGE STREET, EDINBURGH; and 247, BROADWAY, NEW YORK.



KAMPTULICON,—For SITTING ROOMS. For Halls and Passages. For Nurseries and Washstands. For Billiard and Toilet Mats. Plain, and in the choicest designs

INDIA-RUBBER DOOR MATS.

NDIA-RUBBER WATERPROOF COATS.

CARDEN HOSE.—For FLOWER GARDENS,

WHOLESALE and RETAIL.

BRITANNIA RUBBER AND KAMPTULICON COMPANY, 32, Cannon-street, E.C.

THE IRON AND COAL TRADES' REVIEW:
ROYAL EXCHANGE, MIDDLESBOROUGH.
The IRON AND COAL TRADES' REVIEW is extensively circulated amongst the Iron
Producers, Manufacturers, and Consumers, Coalowners, &c., in all the iron and
coal districts. It is, therefore, one of the leading organs for advertising every description of Iron Manufactures, Machinery, New Inventions, and all matters relating to the Iron, Coal, Hardware, Engineering, and Metal Trudes in general.
Offices of the Review: Middlesborough-on-Tees (Royal Exchange); London,
11 and 12, Red Lion-court, Fleet-street; Newcastle-on-Tyne (50, Grey-street).

Just published, post free for two stamps,

ONDERREGISTATION

ONDERREGISTATION

Showing the true causes of Nervous, Mental, and Physical Deblity,
Lowness of Spirits, Indigestion, WANT OF ENERGY, PREMATURE DECLINE,
with plain directions for PERFECT RESTORATION TO HEALTH and VIGOUR

IN A FEW DAYS.

The most important fact that these alarming complaints may easily be removed

WITHOUT MEDICINE
is here clearly demonstrated, and the entirely new and highly successful treatment,
as adopted by the author, fully explained, by means of which

EVERYONE IS ENABLED TO CURE HIMSELF

perfectly, and at the least possible cost.

Sent free on receipt of two stamps by W. HILL, Esq., M.A., Berkeley House,
South-crescent, Russell-square, London, W.C.

S PECIAL PAMPHLET ON NERVOUS DEBILITY.—
Mental, and Physics Cause and Cure: on the Special To Read Debility, its Cause and Cure: on the Special Treatment of Nervous, Mental, and Physical Debility, Lowness of Spirits, Dimness of Sight, Indigestion, &c. Illustrated with cases. Gives rules for cure by the New Medicines. Dr. SMITH will, for the benefit of country patients, on receiving a description of their case, send a letter of advice GRAITS. Pamphlet free by post in an envelope on receipt of two stamps.—Dr. SMITH, 8, Burton-creecent, London, W.C.

State

No. 1

THE MINING SHARE LIST.	Share 25000	NON-DIVIDEND MI  8. Mines. Aberdament / Llanidlees*	Paid. Last Pr. Clos.	6000 West Basset, c. Illogantt Paid			
BRITISH DIVIDEND MINES.	20000 18000 12000	** **Mones.**  **Milty-Orib, !, Talybont**  **Allty-Orib, !, Talybont**  **Ambrose Lake, !, e**  **Assheton, !, Carnarvonshire**  **Bamplyide Copper Mining Co.**  **Bedford Consols, c, Tavistock  **Bedford Consols, c, Tavistock  **Bedford Encon, !, Roche**  **Blue Hills, !, e, St. Agnes  **Bog, !, Shropshire**  **Bue Hills, !, c, St. Agnes  **Bog, !, Shropshire**  **Brynambor, !, Cardigan**  **Brynambor, !, Cardigan**  **Bwich Consols, **!, Cardigan**  **Bwich Consols, **!, Cardigan**  **Cardiganshire**  **Cardiganshire*	2 0 0 3¼ 1 3 0 3 2¾ 5 0 0 4¼ 4 4⅓	P.   Shares   Mines   Committed   A   Company   Committed   A   Company			
Shares.         Mines.         Paid.         Last Pr. Clos. Pr. Tetal divs. Per share. Last paid.           1500 Alderley Edge, c, Cheshire*         10 0 0          10 16 8         5 0         Jan. 1872           20000 Blaen Caelan, s-l, Cardigan*         1 0 0         1½         1½ 1½         0 3 0         0 1 0         April 1872	12000 4000 10000	Bedford Consols, c, Tavistock Bedford United, c, Tavistock Belowda Beacon, t, Roche*	1 3 2 1½1½ 1 4 15 2 —1½ 1 1 10 0 —	5000 West Godolphin, t, c, Breage			
200 Botcalweil Downs, r. c. 5c. 3ust   31 5 0   225   220 240   614 15 0 6 10 0 May 1872   500 Bronfloyd, s-f, Cardigan*†   100 0 0 90   85 90   110 0 0 2 0 0 Jun. 1872   4000 Brookwood, c. Buckfastleigh   116 0   17 6 0 5 0 Mar. 1872	5000 12000 20000	Blue Hills, t, c, St. Agnes Bog, l, Shropshire* Brynambor, l, Cardigan Brynambor, l, Cardigan	1 13 6 4¼ 4 4½ 2 0 0 2½2¾ 2 1 0 0	1000 W. Gwennap Consols, t, Gwennap 7 4 0. 25 24 2 5 8 75 West Jewell, t, Gwennap 8 0 0. 25 24 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
6400 Cashwell, I. Cumberland*	5094 12000 30000	Bylch Consols, *-I, Cardigan*[ Cae Gynon, I, Cardiganshire*[ Caldbeck Fells, I, Cumberland*	4 2 6 2 0 0 1½ 1 1½ 2 0 0	12000 West Pant-y-Go, s-l, Flint* 3000 West Phenix, t, Linkinhorne 1 0 0 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
2490 Cook's Ritchen, c, Hlogan; 19 14 9 50 40 00 14 0 10 0 April 1612 1024 Devon Gt. Consols, c, Tavistock; 1 0 0 110 105 115 1165 0 0 6 0 0 May 1872 655 Ding Dong, t, Gulval 49 14 6 15 7 10 0 0 15 0 Aug. 1870 4290 Dolcath, c, t, Camborne 10 14 10 90 80 55xd. 95 4 2 2 0 0 June 1872	14000 12000 858	Caradon and Phœnix Consols, c Cardiganshire Old Bog, t*	1 0 0 — 2 10 0 23425% 23 8 15 7 —	4190 West Rose Down, c, Linkinhorne 5 10 0 3 -54 1 12000 West Stiperstones, l, Salop* 1 0 0 3 -54 1 1			
1 3 3 0 1 0July 1870	6000 10000 10000	Carnelloe, t, Zennor  Castle Gate, t, St. Colomb  Cathedral, t, c, Gwennap*	3 10 0 — 1 0 0 — 1 10 0 —	2000 West Wheal Lucy, t, c, Lelant 68 0 0 50 60 6000 West Wheal Gorkand, t,c 1 0 0 20 20 2944 West Wheal Tremayne, St. Erth 3 0 0 50 50 50 50 50 50 50 50 50 50 50 50			
1908 East Wheal Lovell, ', Wendron' 3 9 0 16 16 17 19 8 6 0 12 6 Aug. 1871 2800 Foxdale, ', Isle of Man*† 25 0 — 79 15 0 0 10 0 Mar 1872 5000 Frank Mills, ', Christow 3 18 6 — 4 8 0 0 2 6 Aug. 1870	6000 3000 3000	Carn Camborne, c, t, Camborne Carnelloe, t, Zennor Castle Gate, t, St. Colomb Cathedral, t, c, Gwennap* Cefn Brwyno (lim. to £5) Cefn Consols, t, Flintshire* Chiverton, t, Perranzabuloe Chiverton Moor, t, Perranzabuloe Chivetton Valley, t, Perranzabuloe Craddock Moor, c, St. Cleer; Creegbrawse, t, Kea  6	3 10 0 — 5 0 0 21/8 1 5 0 — 8 11 0 11/4 1 11/4	6000 Wheal Agar, c, Illogan			
Shares   Mines   Mines   Pidd   Last Pr. Clos. Pr. Total divs. Per share. Last paid   1500 Alderley Edge, c, Cheshire*   10 0 0	3000 1055 512	Chiverton Valley, /, Perranzabuloe Craddock Moor, c, St. Cleer;	4 0 6 — 5 8 0 — 3 0 0 10 6 7	6000 Wheal Coates, t, St. Agnes 10 0 0			
5908 Great Wheal Vor, t. c. Helston† 40 0 0 10 9½ 10 617 0 2 6. Mar. 1872 6400 Green Hurth. / Cumberland* 0 6 0 1½ 1½ 2 0 3 0 0 3 0 June 1872 10240 Gunnislake (Clitters*), t. c. 4 19 0 — 0 2 0 0 1 0 Nov. 1870 1024 Herodstoot, t. near Liskeardt. 8 10 0 37 34 35 60 0 0 1 10 0 Feb. 1872 6000 Hingston Down, c. Calstock † 6 4 0 7 7½ 8 3 8 0 0 5 0 May 1872 25000 Killaloe, d. Tipperary 1 0 1½ 11½ 1 1½ 0 2 9½ Dec. 1870 100 10 0 10 0 2 0 0 Aug. 1869 100 100 100 100 100 100 100 100 100 10	15000 4000 12000	Craddock Moor, c, St. Cleer;	1 0 0 1½ 4 0 0 4½ 4½ 2 10 0 2½ 1½ 2	811 Wheal Emily Henrietta, c, Illogan 26 10 0 10 5120 Wheal Grambler, c, t, Redruth			
1024   Herodsfoot, f, near Liskeard    8   10 0   37   34   35   60 0 0 0   1   10 0   15   12	5000 6000 280	Cwmystwith, l, Cardiganshire; 60 Deer Park (and 5000 shares £1 pd.) 2 Denbighshire Consolidated, l* 2 Derwent Mines. s-l. Durham? 300	0 0 0 — 2 0 0 — 3 0 0 —	12000 Wheal Jewell, t, Marazion 1 0 0 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
6000 Hingston Down, c, Calatock †   6   40   7   7½   8   3   8   0   0   5   0. May 1872	4500 12000 10000	Devon Slate* 10 Dolwen Consols, l, Cardigan*	0 0 0 — 1 0 0 2 1½ 2 2 0 0 —	1000 Wheal Osborne, t, Crowan 3 0 0 11 1 1 0 0 0 11 1 1 1 0 0 0 11 1 1 1 0 0 0 11 1 1 1 0 0 0 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
12000 North Hendre, I, Wales	3000 6000 4000	East Boscaswell, t, St. Just	5 0 0 — 5 0 0 — 4 16 0 1 ½ 1	396 Wheal Seton, t, c, Camborne 64 0 0 40 4568 Wheal Sparnon, t, Redruth 4 0 0 40 34			
266 Penhalls, f, 8t. Agnes 50 0 — 26 0 0 0 2 0 0 May 1872 5000 Penhalls, f, 8t. Agnes 50 0 444 444 44 2 8 6 0 3 0 May 1872 500 Penhalls, f, 8t. Agnes 50 0 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12000 3000 15000 6000	East Cwm Vron, <i>l</i> , Llanidloes*	3 0 0 2¼ 3 2¼ 0 0 0 — 1 0 0 54¼ 4¾ 5 9 0 —2¼ 2½	1290 Wheal Trannack, c, Sithney			
266 Pendarves United, t, c, Camborne. 86 0 0 26 0 0 26 0 0 20 0 Mar. 1812 5000 Penhalls, t, 8t Agnes 3 0 0 4¼ 4½ 4¾ 2¾ 28 6 0 0 3 0 May 1872 500 Phenix, t, c, Linkinhorne 50 0 0 477 10 0 7 0 0 Oct. 1871 1772 Polberro, t, St. Agnes 15 0 0 17 6 0 10 0 Dec. 1871 2000 Politice, t, c, Gwennap 10 0 0 10 0 11 10 0 10 0 Oct. 1870 1120 Providence, t, Uny Lelant† 10 6 7 34 30 32 103 12 6 0 10 0 Mar. 1872 15000 Queen, s, c, Clastock* 0 10 0 0 2 0 0 10 0 En 170	4000 50000 5610	East Gunnislake and So. Bedford, c 13 East Llangynog, 7, Montgomery* 1 East Seton, c, Camborne	17 0 4½4½ 4½ 19 0 2½ 2 2¾	12000 West Pant-y-Go, s-f, Flint*   1 0 0			
1120 Providence, t, Orly Jeant 1. 10 6 7 34 30 32 103 13 6. 0 10 0	6000 15000 12000	East Treleigh Wood, $t$ , Redruth 0 East Van, $t$ , Llanidloes* 5 Esgair Lle, $s$ - $L$ , Cardiganshire 6	10 0 34 5% 34 0 0 10 9½ 10 0 0	IRON AND COAL COMPANIES.  Company.  £100 John Abbot and Co. [L.]			
5000 South Carn Brea, c, t, Illogan 1 11 6 6 4 6 4 0 7 8 0 5 0 April 1872 6000 South Darren, t, Cardigan 3 6 6 — 1 1 6 0 1 6 Nov. 1870 468 South Wh. Frances, c, Illogant 18 18 9 — 374 13 6 1 0 0 Mar. 1888	5000 I 1200 I 12800 I	Exemouth, s-l, Christow 0  Fedw, l, Llanidloes 10  Florence and Tonkin United* l. 0	7 6 13611/4 13/6 0 0 —	50 Bilbao Iron Ore Co. [L.] 10 0 0 52% 55 Pm 50 Blaenavon Iron and Steel Co. [L.] 37 16 0 100 Bolekow, Yaughan, and Co. [L.] 30 0 0 48			
0000 8helton, d, t, 8t. Austell	5100 1 20000 1 10000 1	Cwm Yron, I, Llanid. (some 30s. pd.)  Cwmystwih, I, Cardiganshire[  Boer Park (and 5000 shares £1 pd.).  Derwent Mines, s-I, Durlam;  Derwent Mines, s-I, Durlam;  Dorwent Mines, s-I, Durlam;  Dorwent Mines, s-I, Durlam;  Dowent Consols, I, Cardigan*  Dunsley W. Pheenix, I, Linkin.*  2	0 0 7 6½ 7 0 0 0 0 1½1½ 1½ 15 0 3¾356 374	IRON AND COAL COMPANIES   Paid   Prince   Prin			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	4000 I 12000 I 12500 C	Fronvellan, I, Montgomeryshire* 1 Parze Hill, t, Tavis. * [6000 £1 p., 6000 12s. 6 ilifach, s-I, Llangadock	0 0 — d.p.] — 0 0 —	100 Cammell and Co. [L.]   80 0 0 0   7   8   7   7   7   7   7   7   7   7			
940 St. Ives Consols, $t$ , St. Ives. 10 15 0 40 24 26 0 10 0. 0 10 0. May 1899 8771 St. Just Amalgamated, $t^*$ 3 10 0 — 0 90 0. 4 0. Nov. 1871 12000 Tankerville, $t$ , Salop* 6 0 0 169% 17 18 2 10 0. 0 6 0. June 1872 25000 Ternsy, $t$ , St. Ausk, (div. on 12,000 only) 1 0 0 5½ 5½ 5½ 0 1 6. 0 1 6 Feb. 1872 6000 Tincroft, $c$ , $t$ , Pool, Illogan† 9 0 0 71 60 62½ 38 18 6. 2 2 6. June 1872 4000 Trumpet Consols, $t$ , Helston 5 15 0 16 16 17 8 11 0. 0 10 0. April 1872 15000 Yun, $t$ , Llandidoes* 4 5 0 50 47½ 50 6 12 0. 0 14 0. Mar. 1872 3000 W. Chiverton, $t$ , Perranzabuloe† 10 0 0 12½ 11½ 12 50 7 6. 1 0 0. June 1871 2048 West Wheal Frances, $t$ , Illogan 26 13 9 24 20 22 2 17 6. 0 15 0. June 1871 400 West Wheal Seton, $c$ , Camborne† 47 0 0 100 95 100 76 10 0. 2 0 0. June 1872 12288 Wheal Arhur, $t$ , $t$ , Callstook 1 1 0 0. — 0 3 0. 1 0 0. Dec. 1871	12000 C 30000 C 5700 C	lamorganshire, $s \cdot l^*$ 1 lasdir, $c^*$ 1 loginan, Cardigan, $l$ 12	0 0 1¾ 2 0 0 1 10 0	15 Hopkins, Gilkes, and Co. [L.]			
512 Wheal Basset, c. Illogant	4096 ( 10000 ( 22500 (	reat Caradon, c, St. Ive 5 reat Mountain, s-l, Carnarvon* 0 reat No. Laxey* (7500 pref.) 1	4 0 3½ 10 0 0 0 1¼ 1 1⅓	6 Mersey Steel and Iron Co. [L.] 5 0 0 14 74 pa 4 Mwyndy Iron Ore [L.] 5 0 0 14 14 pa 100 Nant-y-Glo and Blaina (8 p. c. pref.) 100 0 0 80 11 d			
400 West Wheal Seton, c, Cambornef 47 0 0 100 95 100 76 10 0 2 0 0 June 1872 12288 Wheal Arthur, f, c, Calstock 1 0 0 — 0 3 0 1 0 0 Dec. 1871 512 Wheal Basset, c, Illogant 5 2 6 145 100 120 637 0 0 1 0 0 April 1872 1879 Wheal Grenville, c, Camborne* 7 14 6 9½ 9 9½ 0 8 6 0 2 6 Mar. 1872 1872 Wheal Jane, s-4, Kea 10 15 6 46 46 47½ 37 0 0 1 0 0 April 1872 4295 Wheal Kitty, t, St. Agnes 5 4 6 16 15½ 16 8 8 0 0 10 0 May 1872 1024 Wheal Kitty, t, Uny Lelant 3 10 6 — 14 2 6 5 0 5 0 10 1872 1024 Wheal Margaret, t, Uny Lelant 13 17 6 — 11½ 12½ 82 2 3 0 10 0 May 1872 1024 Wheal Mary Ann, I, Menhenoit† 10 0 0 13½ 11 12 73 10 0 0 5 0 June 1872 1000 Wh. Mary Hutchings, t, Plympton 2 12 6 — 2 1 6 0 6 0 May 1872 2 0 Wheal Owles, t, St. Just 70 0 0 — 518 10 0 12 10 0 May 1872 12000 Wheal Russell, c, Tavistock 1 0 0 — 0 2 0 0 1 0 June 1872	3035 C 25000 C 6000 C 4400 C	treat Reta Back, s-l, b, Perranzabuloe 3 dreat Snaefell, l, Isle of Man	8 0 10 0 ½ ¾ 0 0 10 0	10 No. of Ireland Iron Company [L.] 3 0 0 14 ds. pt. 35 Palmer's Shipbuilding and Iron [L.] 35 0 0 14 ds. pt. 100 Parkgate Iron Co. [L.] 65 0 0 0 14 14 pt.			
1000 Wh. Mary Hutchings, f, Plympton       2 12 6       —       2 1 6 0 6 0May 1872         80 Wheal Owles, f, 8t. Just       70 0       0       —       518 10 012 10 0May 1872         12000 Wheal Russell, c, Tavistock       1 0 0       —       0 2 0 0 1 0June 1871         4096 Wheal Uny, t, c, Redruth       10 14 6       634       6 64       0 19 0 0 4 0Jan. 1872         21000 Wicklow, c, sul, i, Wicklow       2 10 0       94       94/10       52 9 0 0 2 6Sept. 1871	6000 G 4096 G 12000 G	reat Western, t, c, Breage 2 reat Wh. Lovell, t, Wendron 1 wydyr Park, t, Llanrwst 1 lobb's Hill (£2), t, St, Neot*	10 0 1½1¼ 1½ 10 0 — 7 0 —	20 Patent Shaft and Axletree [L.] 10 0 0 7 1/1 p			
21600 Wicklow, c, sid, t, Wicklow 2 10 0 9½	5000 I 16000 I 5000 I	(eswick United, l*       3         (ing Arthur, s, l, Tintagel       1         (lanarmon, Denbigh       2	0 0 334 174 2	100 Sheepbridge Iron and Coal [L.] 55 0 0 9 10 pm 5 Silkstone Fall Colliery Co. [L.] 3 10 0 100 Staveley Iron and Coal Co 60 0 0 0 52 54 pm			
35000 Alamillos, I, Spain*†	2784 I 5120 I 2000 I	(a)   (b)   (c)	15 0 2½ 2 2½ 0 0 7½ 10 12 0 0 0 8	10 Stranton Iron and Steel Co. [L.] 7 0 0 8½ 9½ 10 20 South Cleveland Ironworks [L.] 20 0 0 100 Thames Iron Company			
15000 Birdseye Creek, $g$ , California*	20 M 8000 M 4662 M 25000 M	Iedlyn Moor, t, Wendron       50         Iellanear, c, Hayle*       4         Linera Union, t [2500 £4 p., 2162 £2 15s.         Iount Dalby, s-t. Isle of Man*       1	0 0 80 60 70 0 0 — p.] —	50 Rhymney Iron Co. [L.]			
76162 Don Pedro North del Rey**	6144 N 4000 N 10000 N	angiles, t, c, Kea	19 0 1½ 1 1½ 0 0 — 0 0 —	50 Ditto 10 per cent. pref 50 0 0 100 Wigan and Whiston Coal Co. [L.] 70 0 0 100 Wigan Coal and Iron Co			
70000 English and Australian, cf S. Aust.         2 10 0         —         2 2 3         0 2 6Mar. 1872 1           1 5000 Ferguson, g, California*         2 0 0         —         0 3 0         0 3 0         0 3 0         0 3 0         10 11 1872 1           2 0000 Flagstaff, s, Utala*         10 0         0 15         14¼ 14¾ 1 0 0         0 4 0         June 1872 2           2 5000 Fortuna, l, Spain*f         2 0 0         3½ 2½ 3½ 2         2 11 10 0         3 6         Mar. 1872 2           2 6000 Gold Run, hyd.         1 0 0         —         0 1 0         0 0 4 0         May 1872 1	25000 N 8000 N 2000 N	ew Dale, l, Staffordshire	0 0 0 0 3½3½ 3¾ 11 0 1½ 1 1½	BANKS.  10 Agra			
Second Kapunda Mining Co. Australia†   1 3 0   34   24 36   0 1 10 0 0 6 Nov. 1888 1 15000 Linures, l, Spain*   3 0 0   54   24 34   13 18 4 0 5 0 Mar. 1872   7827 Linitanian, Portugai* (£5 shares). 8 0 0   14   24 1 10 0 0 10 0 April 1872	15000 N 5000 N 5000 N	ew North Van, $l$ , Llanidloes       1         ew Rosewarne, $c$ , Gwinear       1         ew Treveddoe, $t$ , Cardinham       1	0 0 1½1¾ 1½ 2 0 10 9 10 0 0 —	20 Anglo-Austrian 10 0 0 12½ 13¼ 140 Bank of Australasia 40 0 0 52 54 25 Bank of Egypt 25 0 0 49 51			
7927 Lusitanian, Portugal*† (£5 shares). 3 0 0 1½ ½ 1½ 110 0 0 10 0 April 1872 30000 Mineral Hill, s, Nev. *£100 deb. 10 0 0 — 0 6 0 0 3 0 Mar. 1872 12000 Preussiche Ber. & Hutten Aktien, c, t 30 0 — 116 0 1 16 0 1 16 0 Mar. 1872 10000 Pontgiband, s-l, Francet 20 0 0 22 19 22 11 11 5 0 15 9 June 1872 10000 Port Phillip, g, Clunes*† 1 0 0 ¾ ½ 1 1 7 0 0 1 0 June 1872 4000 Richmond Consols, s, Nevada*† 5 0 0 8½ 7½ 8½ 0 4 0 0 4 0 April 1872	5000 N 4000 N 4096 N	ew Wheal Charlotte, $t$ , $t$	10 0 8½ 8 8½ 15 0 — 3 3½ 13 6 1½1¾ 1½ 13 6 3¾3¾ 3¾	10   0   0   0   0   0   0   0   0   0			
FOREIGN DIVIDEND MINES	400 N 12000 N 512 N 2000 N	reat Western, t, g. Breage reat Wh. Lovel, t, Wendron 1 wydyr Park, t, Llanrwst 1 lobb's Hill (42), t, St. Neot* 1 leswick United, t* 3 ling Arthur, s, t, Tintagel 1 lanarmon, Denbigh 2 lywernog, t, Cardiganshire 0 ovell, t, Wendron 0 ovell Consols, t, Wendron 5 ledlyn Moor, t, Wendron 5 ledlyn Morgomeryshire* 1 anty, Landtgon 8 lew Beldon, t, Northumberland* 0 ew Hingston, t, Callington* 1 ew Noeswarne, t, Gwinear 1 ew Rosewarne, t, Gwinear 2 ew West Charlotte, t, c* 1 ew West Rosewarne, c, Gwinear 1 ew West Rosewarne, t, Gwinear 2 ew Wheal Charlotte, t, c, l'llogan 1 orth Wheal Busy, t, c, Renwyn 1 orth Wheal Busy, t, c, Renwyn 1 orth Wheal Busy, t, c, Renwyn 1 orth Wheal Towan, t, c, Illogan 1 orth Rosewarne, c, Gwinear 2 orth Rosewarne, c, Gwinear 3 orth Rosewarne, c, Gwinear	0 0 — 0 0 — 10 6 1½1½ 1¾ 19 6 —	10 Agra			
11000 St. John del Rey, Brazil*† 15 0 0 18 17 18 71 10 0 4 5 0 Dec. 1867 15000 Sweetland Creek, g, California*† 4 0 0 434 434 43 1 12 0 0 4 0 May 1872 20000 Tolima, g, s* (6000 sh. are £5 f. pd.) 2 10 0 — 0 2 6 0 2 6 Mar. 1872 500 Westphalian, s-l, c, Prussia* 20 0 0 — 8 0 0 3 0 0 May 1872	1500 N 5000 N 1000 N 695 N	orth Lovell, t, Wendron 5 orth Pool, c, Illogan* 2 orth Rosewarne, c, Gwinear 2 orth Roskear, c, Camborne 64	0 0 5 4½ 5 0 0 3 0 0 6½8½ 9½ 9 0 35 32½ 35	30 London Bank of Mexico & So. Amer. 20 0 0 1 2 1 1 1 1 1 2 1 1 2 1 1 1 1 2 1			
NON-DIVIDEND FOREIGN MINES.  Shares, Mines, Paid. Last Pr. Clos. Pr. Last Call. 12	12000 N 8000 N 5936 N 12288 O	orth Tankerville, l, Salop	0 0 0 0 3¼ 3 3¼ 3 4	100 London and River Plate			
Mines.   Mines.   Paid.   Last Pr. Clos. Pr. Last Call.   1   50000 Anglo-Argentine, g, s, Argentine Republic*;   1   0   0   1½   1   1½   Fully pd.   2   5   0     May 1872   2   100000 Anglo-Brazilian, g, Victoria*   0   19   0     Mar. 1872   15   15   15   15   15   15   15   1	1200 O 20000 O 12000 P	d Bottle Hill, t, Plympton 1 ld Treburgett, s-l, Cornwall 1 rrys Mountain, c, Anglesea* 3	0 0 17 0 0 11/6 7/6 1 0 0 31/627/6 31/6	20 London Chartered of Australia 20 0 0. 24½ 25½ 50 London Joint Stock 15 0 0 46 47 5 National of Australasia 4 0 0 1½ 2 10 National Provincial of England 42 0 0 140 142 20 New South Wales 90 0 0 38 40			
10000 Anglo-Spanish, s-f, Berlanga*       10 0 0       —       Fully pd.         20000 Australian United, g, Victoria*†       2 10 0       —       Fully pd.         3000 Bellavista, s, Peru* (£10 shares)       6 10 0       —       8½ 9       April 1872   18         6000 Bensberg, I, Germany* (£10 shares)       7 0       5½ 8½ 9       May 1872   5	12000 P 15000 P 50000 P	Treleigh Wood, f, Redruth*   1	0 0 35%33% 35% 0 0 21% 2 21%	100 National Provincial of England     42 0 0 .140* 142       20 New South Wales     20 0 0 .38       25 Oriental Bank Corporation     25 0 0 .33/ 44/       100 Provincial of Ireland     25 0 0 .94       25 Union of Australia     25 0 0 .44/ 45/       33 Union of London     15 0 0 .45/ 46/			
50000 Braganza, g, Brazil*f       0 15 0       —       Oct. 1870 15         12000 Camp Floyd, s, Utah*       10 0 0       —       Fully pd. 15         35000 Cesena Sulphur Company, Romanga, Italy*       10 0 0       —       Fully pd. 16         7500 Champion, g, s; Colorado*       10 0 0       —       Fully pd. 16	12000 P 6000 P 3000 P	erkins Beach, I, Salop 1 erran Consols, I, Perran 1 erran Wheal Virgin 1	0 0 13611/8 11/4 10 0 11/2 15 0 —	TELEGRAPHIC COMPANIES.			
6000 Chans, s-l, Douro, Portugal	12000 P 12000 P 2000 P 2000 P	rran Wheal Vivgin 1  erran Wheal Vyvyan, s-l, Perranzab* 2 ynlimmon, l, Llanidloes* 2 blbreen, t, St. Agnes 4 ideaux Wood, t, Llanivery 5	0 0 2½2½ 2¾ 5 0 1¼1¼ 1¼ 10 0 8¾ 8 8½ 0 0	Stock Anglo-Merican*   100 0 019   121			
100000 Cuiaba, g, Minas Geraes, Brazil*	12800 Pr 10000 Rr 8000 Rr 3877 Rr	Variation	12 6	10 British Indian Submarine* 10 0 0 103, 11 10 China Submarine* 10 0 0 83, 8% 10 Cuba* 10 0 0 73, 8% 10 Falmouth, Gibraltar, and Malta* 10 0 0 103, 11%			
60000 Exchequer, g, z, California*         1         0         —         Fully pd.         15           40000 Fortuna Copper Mining Co. of Western Australia         2         0         0         —         Fully pd.         15           50000 Frontino and Bolivia, g, New Granada*         2         0         0         36         26         35         Fully pd.         15	12000 R 15000 R 10000 R	aydtalog, s-l, Cardiganshire 1 ookhope, l, Durham* 4 ose United, t, c, Redruth 1	0 0 0 0 5¼ 5 5¼ 0 0 3 2 3	20 Société Transatlantique Française 20 0 0 21½ 22½ Stock Submarine 100 0 0 220 230 10 West India and Panama* 10 0 0 5½ 5½			
NON-DIVIDEND FOREIGN MINES.   Paid   Last Pr. Clos. Pr. Last Call.   1   1   1   1   1   1   1   1   1	3000 R 6123 Sc 5000 Sc	afadda, c, Tipperary silmoor, c, t, Callington 2 sydtalog, s-t, Cardiganshire 1 sokhope, t, Durham* 1 see United, t, c, Redruth 1 seewarne United, c, t, Gwinear 1 ssewarne United, c, t, Gwinear 0 stath Condurrow, t, c, Camborne* 0 ath Condurrow, t, c, Camborne* 1 ath Great Work, t, St. Hilary 0 stath Great Work, t, St. Hilary 0 stath Margaret, t, Ludgvan 1 stath Merllyn, t, Flint* 2 stath Phenix, t, c, Linkinhorne 1	6 0 144 2 0 6 7 6½ 7 18 0 2½ 2½ 2½	COLONIAL RAILWAYS.			
50000 Javali, g, Nicaragua*     2 0 0     —     Fully pd.     15       11000 Kansas, g, Colorado*     5 0 0     —     Fully pd.     19       20000 Last Chance, s.* Utah (£5 shares)     3 0 0     4 3½ 3½ Allotment     4       65000 London and California, g*† (£2 shares)     1 0 0     2½ 2½ 2½ Mar.     Mar.     1872	1000 Sc 2500 Sc 12000 Sc	uth Margaret, t, Ludgvan 1  uth Merllyn, t, Flint* 2  uth Phonix, t, c, Linkinhorne 1	0 0 2½ 0 0 1½	100 Atlantic and St. Lawrence			
4000 Malaga, I, Spain* 10 0 0 Fully pd. 12 30000 Malpaso, g, Colombia* 0 16 0 2 13/2 May 1872 12 15000 Mammoth Copperopolis of Utah, c, s, Utah* 10 0 0 10½ 10½ 10½ 103/4 Fully pd. 6 12000 Menzenberg, c, Honnef, Germany* 5 5 0 Fully pd. 6	12000 Sc 12000 Sc 6000 Sc 3000 Sc	uth Roman Gravels, l, Salop	10 0 1½ ½ 1½ 5 0 1½ 1½ 1½ 17 6	Stock Gt. Indian Penin. guaran. 5 per cent. 100 0 0109 110 201/4 Great Western of Canada			
12000 Menzenberg, c, Honnef, Germany*	937 80 6000 80 4000 8t	uth Margaret, t, Ludgvan uth Merlyn, t, Flint* 2 uth Phoenix, t, c, Linkinhorne. 1 uth Plynlimmon, t, Lianidloes* 1 uth Plynlimmon, t, Lianidloes* 1 uth Roman Gravels, t, Salop. 1 uth Roman Gravels, t, Salop. 1 uth Wead, t, Beerferris 1 uth Wead Torfity, c, Illogan. 29 uth Wheal Kitty, t, St. Agnes 0 Agnes Consols, t* 3 Aubyn United, c, Gwennap. 6 Agnes Consols, t* 1 uth Wead Litton, Devon 1 uth Wead Litton, Litton, Devon 1 uth Wead Litton, Devon 2 uth Wead Litton, Devon 2 uth Wead Litton, Devon 2 uth Wead Litton, Devon 3 uth Wead Litton, Devon 4 uth Wead Litton, Devon 5 uth Wead Litton, Devon 6 uth Wead Litton, Devon 7 uth Wead Litton, Devon 8 uth Wead Litton, Devon 8 uth Wead Litton, Devon 8 uth Wead Litton, Devon 9 uth Wead Litton, D	10 10 105100 105 5 0 334 3 34 0 0 356 314 334	MISCELLANEOUS.  10 Anglo-Mexican Mint			
20000 New Zealand Kapanga, g, Coromandel* 5 0 0 — Allotment 20000 North American, g* Fully pd. 15000 Pacific, g, s, Nevada and California (and reduced)* 7 0 0 3 3 3 3½Fully pd. 15000 Pacific, g, s, Nevada and California (and reduced)* 4 0 0 6½ 6½ 7Fully pd. 3	6000 St 12000 Ts 3879 Ts	Lawrence, Amal., I, Flintshire*. 2 mar, s-l, Lifton, Devon 1 mar Valley, s-l, Beeralston 1	0 0 3 2½ 3 0 0 — 7 6 —	10 Anglo-Mexican Mint			
80000 Pestarena United, g, Italy**.     3 0 0     34 3/4     Fully pd. 10       18000 Pinto, s, Nevada (and 8000 deferred)     5 0 0     -     Fully pd. 4       50000 Rica, g, Colombia*     0 2 6     1/2     3/5 3/4     Allotment       100000 Rossa Grande, g, Brazil** (£1 shares)     0 15 0     1/2     1/2     1/2     8ept. 1870	4000 Te 3500 Ti 3526 Ti	ign Valley, <i>l</i> , <i>bar</i> , Bridford 1 n Hill, <i>t</i> , St. Stephens 1 n Valley, St. Neot 1	0 0 ¾ ¾ 1 13 0 4 6	50 City Offices 35 0 0 25/2 25/3 10 Colonial Phosphate Co. [L.]			
32500 Ruby Consolidated, s, Nevada* 10 0 0 — Allotment 5 30000 Russia, c, Orenburg and Uta*† 10 0 0 7 6 7 Fully pd. 1 25000 San Pedro, c, Chili* 2 0 0 6½ 5½ 6 Fully pd. 1 15000 Saturn, s, Utah* 5 0 0 5½ 5½ Fully pd. 12	5000 Tr 1024 Tr 547 Tr 12000 Tr	eleigh Wood, t, Redruth	0 0 — 0 0 12 10 11 0 0 6 7 8				
1000 Silver Plume, s, Colorado*	410 Tr 7500 Tr 2048 Tr	eleigh Wood United, t, Redruth 10 elyon Consols	1 0 48 46 48 0 0 3 2 6 —	b, blende; cl, coal; cl, copper; g, gold; l, lead; s, silver; il, slate			
1000 Silver Plume, s, Colorado*	200 Tu 6000 Ur 5000 Vr	11   12   13   14   15   16   17   17   18   18   19   19   19   19   19   19	0 0 0 0 0 213% 15% 10 0 55% 45% 45%	Limited Liability Companies: † quoted on the suck Extra-			
49174 United Mexican, s, Mexico*1; 28 5 2 314 3 315 May 1888 1 10000 Utah, g, s-l, Utah* 10 0 0 5 44 456 Fully pd. 15 75000 Yorke Peninsula, c, South Australia 10 0 35 45 456 Fully pd. 27 48000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 Fully pd. 27 18000 Yuqaanmutana, e, South Australia 10 0 35 45 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	1000 V: 5000 V: 5000 V:	cker's Downs, Camborne 2 tity Wood, t, c. Kenwyn. 1 n Consols, t, Llanidloes*. 2 tunghu, s-t, Cardigan 5 rtuous Lady, c, Tavistock 1 oon United, s-t, Thitshire 1 lelsh, t, Cardigan* 1	0 0 % 1	London: Printed by RICHARD MIDDLETON, and published by HENRY ENGLISH (the proprietors), at their office, 26, Free Street, E.C., where all communications are requested to be addressed. June 15, 1872			
3 00 2½ 1½ 7Fully pd. 30	WWW II	, varagen	V V —	addressed,—June 15, 1872.			

Pro-sumpt spicuo in the Ironm

As a relipublished one of the Hobel from whity years ago, trebled in short fully fact that it to a still I to